

EARTH RESOURCES TECHNOLOGY SATELLITE



NON-U.S. STANDARD CATALOG NO. N-13



30 SEPTEMBER 1973
GODDARD SPACE FLIGHT CENTER
GREENBELT, MARYLAND
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION



(NASA-TH-X-70122) EARTH RESOURCES
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FOREWORD

This catalog is one in a series of catalogs published by the National Aeronautics and Space Administration, Goddard Space Flight Center, to announce information available from the Earth Resources Technology Satellite (ERTS) Program. The Introduction and Descriptive Sections explain the purpose and content of this catalog. A cumulative catalog is maintained by the Users Services Laboratory of the NDPF which can also furnish names of the selected Principal Investigators who are analyzing the data acquired by the ERTS program.

Stanley Weiland
ERTS/NIMBUS Project Manager

INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U. S. and a Non-U. S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the preceding month. The U. S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii. The Non-U. S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U. S. and Alaska borders will normally appear in the U. S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF periodically publishes a comprehensive U. S. and Non-U. S. Standard Catalog. These catalogs includes information on all observations acquired and processed by the facility since launch and are normally published in lieu of one of the monthly catalogs. The 16 mm microfilm accompanying these cumulative catalogs includes only new imagery not previously available on microfilm.

Catalogs and microfilm are available to ERTS investigators and approved individuals or agencies on a routine or special request basis. In addition, copies of the Standard Catalogs may be purchased by contacting the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 20402, while microfilm copies may be ordered through the EROS Data Center, Sioux Falls, South Dakota, 57198.

Sections I and II of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section III provides a cross-reference table defining the beginning and ending dates for ERTS-1 Cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

NDPF User Services
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406

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SECTION I — STANDARD CATALOGS

A. MONTHLY CATALOGS

The monthly U.S. and Non-U.S. Standard Catalogs are divided into four parts. Part 1 consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 provides a computer listing of observations organized by longitude/latitude. Part 4 identifies observations which have had changes made to their catalog information since their original entry in the data base.

PART 1 — Satellite Coverage Maps

A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps is slightly different in the U.S. and Non-U.S. catalogs.

U.S. Satellite Coverage Maps

Two separate map formats are presented in this catalog. One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, matching orbit number to initial observation ID for that path, is included. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.

Non-U.S. Satellite Coverage Map

A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

PART 2. - OBSERVATION IDENTIFICATION NUMBER (ID) LISTING

The data format for the Observation ID Listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1 below.

FIGURE I-1

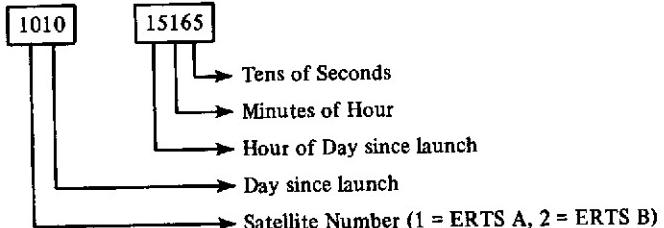
2.A. Sample Observation ID Format

(1) 09/30/72		STANDARD CATALOG FOR USA					(2) FROM 07/24/72 TO 09/23/72		
(4) OBSERVATION ID	(5) MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	(6) DATE ACQUIRED	(7) CLOUD COVER %	(8) ORBIT NUMBER	(9) PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	(10) IMAGE QUALITY RBV MSS	(11) MSS 45678
1057-16373	00000/0000 10002/0589	09/18/72	70	794	2550N 9922W	53.5	126.9	GGGG	G
1057-18140	00000/0000 10002/0590	09/18/72	90	795	4842N 11730W	39.2	150.6	GGGG	
1057-18143	00000/0000 10002/0591	09/18/72	50	795	4716N 11806W	40.2	149.4	GGGG	
1057-18145	00000/0000 10002/0592	09/18/72	30	795	4553N 11842W	41.3	148.2	GGGG	
1057-18152	00000/0000 10002/0593	09/18/72	20	795	4426N 11915W	42.3	146.9	GGGG	
1057-18154	00000/0000 10002/0594	09/18/72	10	795	4301N 11950W	43.3	145.7	GGGG	

- (3) KEYS: CLOUD COVER %..... 0 TO 100 = % OF CLOUD COVER ** = NO DATA AVAILABLE.
 IMAGE QUALITY BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE P = POOR IMAGE
 C = CALIBRATION

2.B. Description of Data Items:

- (1) Date of Catalog Listing.
- (2) Time Frame during which imagery was processed.
- (3) Special Keys to Data.
- (4) Observation ID.



- (5) RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.
- (6) Date of observation.
- (7) Estimated Percent of Cloud Cover.
- (8) Orbit Number
- (9) Latitude and Longitude at observation center (Degrees and Minutes).
- (10) Sun elevation and azimuth at observation center.
- (11) Image Quality, see key.

PART 3. - LONGITUDE/LATITUDE LISTING

The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180 - 0 degrees East ; 90 - 0 degrees North and 0 - 90 degrees South
followed by

0 - 180 degrees West ; 90 - 0 degrees North and 0 - 90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure I-2 below shows a sample catalog page with a description of each data item.

FIGURE I-2

3.A. Sample Longitude/Latitude Format

1 09/30/72				COORDINATE LISTING STANDARD CATALOG FOR USA								(2) FROM 07/24/72 TO 09/30/72			
(3) PRINCIPAL PT. OF IMAGE LONG	(4) OBSERVATION ID	(5) CC %	(6) RBV MSS 12345678	(3) PRINCIPAL PT. OF IMAGE LONG	(4) OBSERVATION ID	(5) CC %	(6) RBV MSS 12345678	(3) PRINCIPAL PT. OF IMAGE LONG	(4) OBSERVATION ID	(5) CC %	(6) RBV MSS 12345678				
12000W	4606N	1022-18203	10	GGFG	12018W	4136N	1057-18161	100	PFFF	12024W	3730N	1038-18114	10	GFGG	
12006W	4918N	1005-18251	20	GGGGGGGG	12018W	3306N	1055-18071	10	FFFF	12030W	4454N	1022-18205	70	PGGG	
12006W	3754N	1020-18112	80	FGGG	12024W	4848N	1041-18253	60	GGGG	12036W	3630N	1020-18115	0	GGGG	
12012W	4548N	1004-18203	0	FF GG F	12024W	4142N	1039-18163	90	G GG	12042W	4754N	1005-18253	0	GGGFGGG	
12018W	4224N	1003-18164	10	PGGG	12024W	3842N	1002-18131	20	FFFGGGG	12048W	4424N	1004-18210	100	PPPPFFFF	
12018W	4142N	1021-18160	50	GGGG	12024W	3734N	1056-18114	40	GGGG	12048W	4054N	1003-18170	30	GFFF	

(7) KEYS: CLOUD COVER % — 0 TO 100 = % OF CLOUD COVER ** = NO DATA AVAILABLE
IMAGE QUALITY — BLANK=BAND NOT PRESENT R=RECYCLED G=GOOD F=FAIR P=POOR C=CALIBRATION IMAGE

3.B. Description of Data Items:

- (1) Date of Catalog Listing
- (2) Time Frame during which imagery was processed
- (3) Longitude and Latitude at Observation center (Degrees and Minutes)
- (4) Observation ID (See Figure I-1, paragraph 2.B)
- (5) Estimated Percent of Cloud Cover
- (6) Image Quality, see key
- (7) Special Keys to Data

PART 4 - OBSERVATIONS WITH DATA CHANGES

This part will consist of two data listings. The first listing will identify observations that had been previously cataloged but have since, for various reasons, been deleted from the data files. The second listing will identify observations which have had coordinate, cloud cover, quality data, etc., changed. Figure I-3 and I-4 provide samples of these catalog listings.

FIGURE I-3

4.A. Sample Format for Observations Deleted:

09/30/72

OBSERVATIONS DELETED FROM MAIN IMAGE FILE FROM 09/01/72 TO 09/30/72

OBSERVATION ID	DATE ACQUIRED	ORBIT NUMBER	PRINCIPAL PT. OF IMAGE		DATE DELETED	OBSERVATION ID	DATE ACQUIRED	ORBIT NUMBER	PRINCIPAL PT. OF IMAGE		DATE DELETED
			LAT	LONG					LAT	LONG	
1004-18314	07/27/72	52	3015N	12300W	09/16/72	1025-15151	08/17/72	347	3242N	7720W	09/10/72
1010-17104	08/02/72	132	4848N	10140W	09/02/72	1052-21051	09/13/72	726	7042N	14345W	09/20/72

FIGURE I-4

4.B. Sample Format for Observations With Data Changes:

09/30/72

OBSERVATIONS WITH DATA CHANGES FROM 09/01/72 TO 09/30/72

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL PT. OF IMAGE		SUN ELEV	SUN AZIM	IMAGE QUALITY			DATE CHANGED
	RBV	MSS				LAT	LONG			RBV	MSS	123	
1007-15410	10001/0469	10001/0470	07/30/72	*30	96	3610N	07621W	58.7	116.6	GGG	*FGGG	09/15/72	
1010-18341	10001/0631	10001/0632	08/02/72	40	139	*2015N	11259W	59.2	118.3	FFF	GGGG	09/18/72	
1022-14544	00000/0000	10001/1254	08/14/72	90	305	4222N	06926W	52.7	133.9		*GGFF	09/01/72	
1025-16554	00000/0000	10001/1410	08/17/72	0	348	*4208N	10002W	52.8	132.9		GGGG	09/28/72	

KEY: *INDICATES DATA ITEM CHANGED

B. COMPREHENSIVE STANDARD CATALOGS

Periodically a comprehensive catalog is produced in place of the normal monthly catalog. This cumulative catalog includes information covering all observations acquired and processed by the NPDF since launch and is formatted the same as the monthly catalog with the following exceptions:

1. Satellite Coverage maps are not included.
2. The Observation ID listing format is expanded to identify observations for which color, precision or digital products have been made.

Figure I-5 gives an example of this expanded format.

FIGURE I-5

Sample Observation ID Format (Comprehensive Catalog)

① 09/30/72				STANDARD CATALOG FOR USA				② FROM 07/24/72 TO 09/23/72					
④ OBSERVATION ID	⑤ MICROFILM ROLL NO./ POSITION IN ROLL	⑥ DATE ACQUIRED	⑦ CLOUD COVER %	⑧ ORBIT NUMBER	⑨ PRINCIPAL POINT OF IMAGE	⑩ SUN ELEV.	SUN AZIM.	⑪ IMAGE QUALITY	⑫ PRODUCTS ALREADY MADE				
	RBV 00000/0000	MSS 10002/0589			LAT 794	LONG 2550N	11730W	RBV 123	MSS 45678	BULK COLR	PREC COLR	PREC COLR	DIGTL
1057-16373	00000/0000	10002/0589	09/18/72	70	794	2550N	9922W	53.5	126.9	GGGG			
1057-18140	00000/0000	10002/0590	09/18/72	90	795	4842N	11730W	39.2	150.6	G			
1057-18143	00000/0000	10002/0591	09/18/72	50	795	4716N	11806W	40.2	149.4	GGGG	M		
1057-18145	00000/0000	10002/0592	09/18/72	30	795	4553N	11842W	41.3	148.2	GGGG			
1057-18152	00000/0000	10002/0593	09/18/72	20	795	4426N	11915W	42.3	146.9	GGGG			
1057-18154	00000/0000	10002/0594	09/18/72	10	795	4301N	11950W	43.3	145.7	GGGG	M	M	
1057-18161	00000/0000	10002/0595	09/18/72	10	795	4135N	12021W	44.3	144.4	GGGG			

③ KEYS: CLOUD COVER % 0 TO 100 = % OF CLOUD COVER ** = NO DATA AVAILABLE.
 IMAGE QUALITY BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE
 P = POOR IMAGE C = CALIBRATION
 PRODUCT TYPES ALREADY MADE R = MADE FROM RBV BANDS ONLY M = MADE FROM MSS BANDS ONLY
 B = MADE FROM BOTH RBV AND MSS

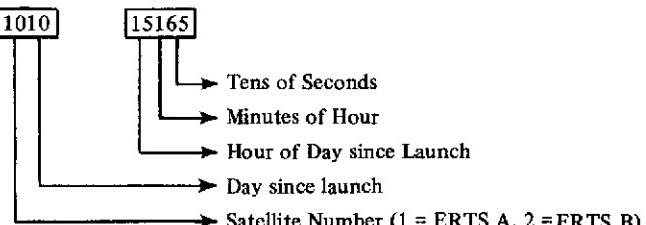
Description of Data Items:

① Date of Catalog Listing.

② Time Frame during which imagery was processed.

③ Special Keys to Data.

④ Observation ID.



⑤ RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.

⑥ Date of observation.

⑦ Estimated Percent of Cloud Cover.

⑧ Orbit Number.

⑨ Latitude and Longitude at observation center (Degrees and Minutes).

⑩ Sun elevation and azimuth at observation center.

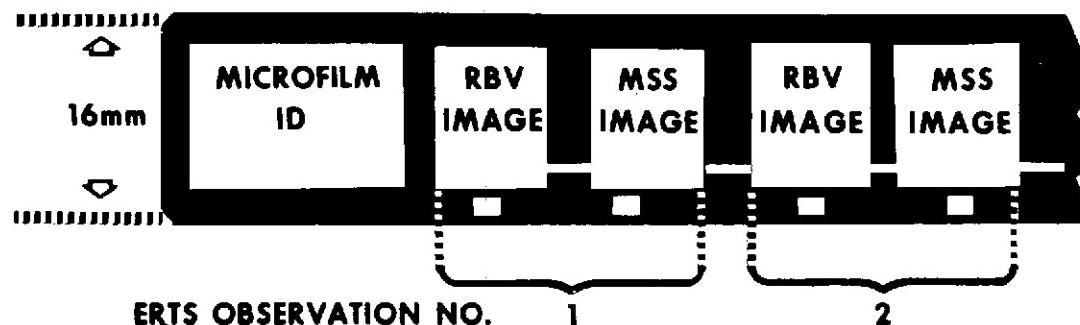
⑪ Image Quality, see key.

⑫ Image/Data Product availability, see key.

Section II — Microfilm

The NASA Data Processing Facility produces a high quality 16-mm microfilm inventory of imagery processed during the preceding month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U. S. and non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the Catalog for selecting desired images. Approximately 2000 images will be contained on one roll of 16mm X 100ft microfilm. Because the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (.580 - .680 microns) and MSS Spectral Band 2 images (.6 - .7 microns) are reproduced. Each image is a photograph of a 9.5 in. system-corrected (bulk) image and contains the image identifier and annotation block. Below is an example of the microfilm format.



Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U. S. rolls) or a 2 (for Non-U. S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U. S. roll of microfilm produced. Roll number 20004 is the fourth Non-U. S. roll to be produced.

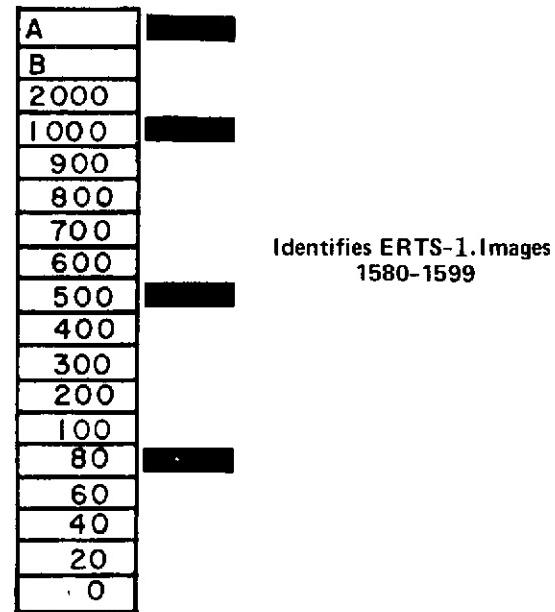
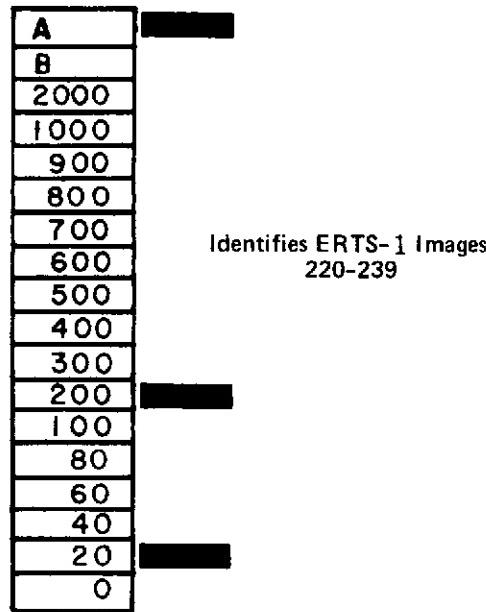
The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

- (1) Code Line Indexing
- (2) Blip Encoding

1. Code Line Indexing

The ERTS Microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. Below is an example of the ERTS microfilm code line index graduations.

Code Line Indexing Scale



To utilize this system a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. ERTS imagery is microfilmed at a reduction ratio of 24x. To determine the overall length of a scale required for your microfilm reader, multiply .406 by the enlargement factor of your lens. To determine the spacing separations along the bar scale, multiply .002 by the same factor.

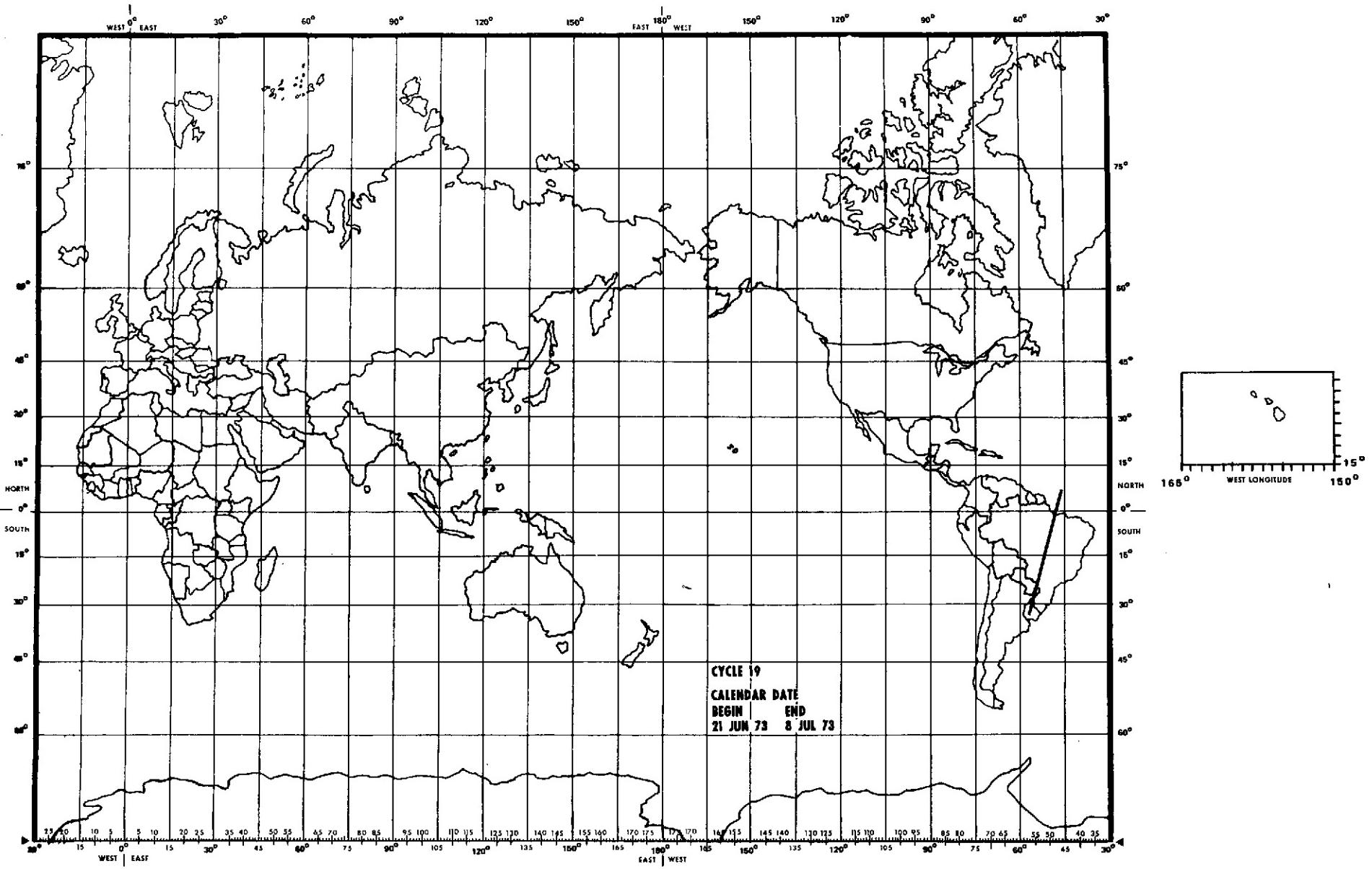
2. Blip Encoding

The ERTS microfilm images have also been annotated with a blip (clear spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

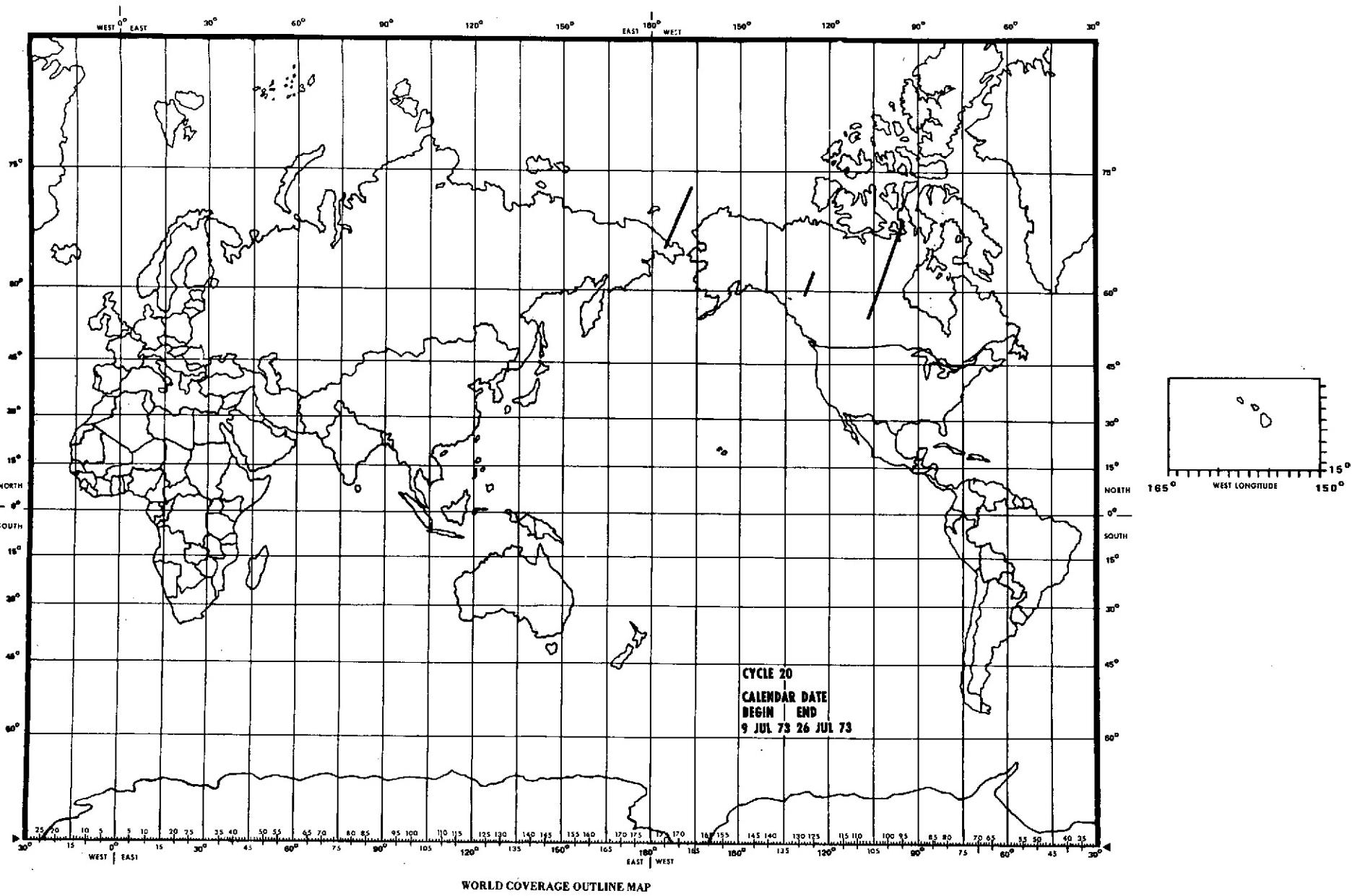
SECTION III — ERTS-1 CYCLES

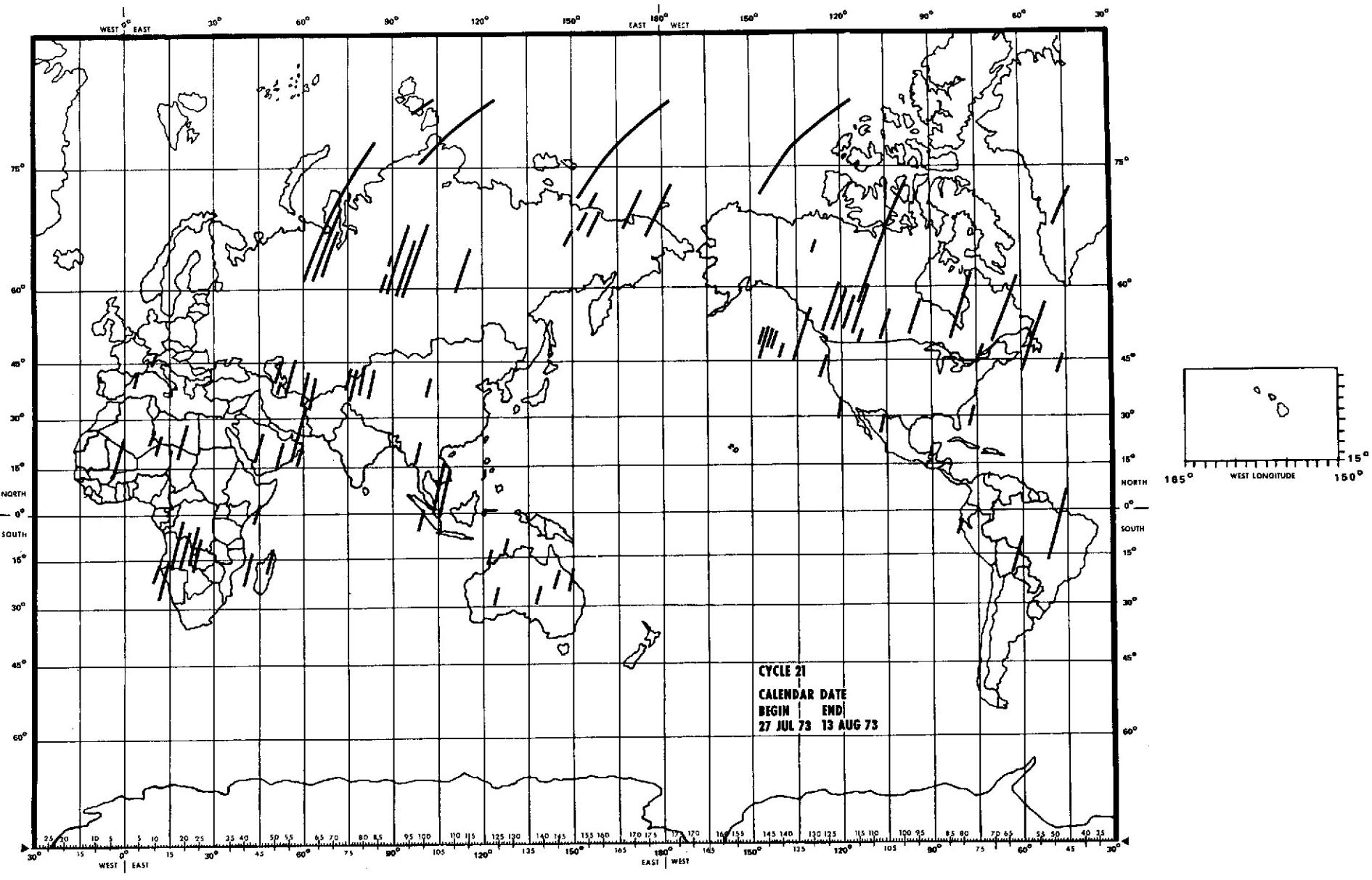
Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	21	369	386	27 Jul 73	13 Aug 73
1	9	26	1 Aug 72	18 Aug 72	22	387	404	14 Aug 73	31 Aug 73
2	27	44	19 Aug 72	5 Sep 72	23	405	422	1 Sep 73	18 Sep 73
3	45	62	6 Sep 72	23 Sep 72	24	423	440	19 Sep 73	6 Oct 73
4	63	80	24 Sep 72	11 Oct 72	25	441	458	7 Oct 73	24 Oct 73
5	81	98	12 Oct 72	29 Oct 72	26	459	476	25 Oct 73	11 Nov 73
6	99	116	30 Oct 72	16 Nov 72	27	477	494	12 Nov 73	29 Nov 73
7	117	134	17 Nov 72	4 Dec 72	28	495	512	30 Nov 73	17 Dec 73
8	135	152	5 Dec 72	22 Dec 72	29	513	530	18 Dec 73	4 Jan 74
9	153	170	23 Dec 72	9 Jan 73	30	531	548	5 Jan 74	22 Jan 74
10	171	188	10 Jan 73	27 Jan 73	31	549	566	23 Jan 74	9 Feb 74
11	189	206	28 Jan 73	14 Feb 73	32	567	584	10 Feb 74	27 Feb 74
12	207	224	15 Feb 73	4 Mar 73	33	585	602	28 Feb 74	17 Mar 74
13	225	242	5 Mar 73	22 Mar 73	34	603	620	18 Mar 74	4 Apr 74
14	243	260	23 Mar 73	9 Apr 73	35	621	638	5 Apr 74	22 Apr 74
15	261	278	10 Apr 73	27 Apr 73	36	639	656	23 Apr 74	11 May 74
16	279	296	28 Apr 73	15 May 73	37	657	674	12 May 74	28 May 74
17	297	314	16 May 73	2 Jun 73	38	675	692	29 May 74	15 Jun 74
18	315	332	3 Jun 73	20 Jun 73	39	693	710	16 Jun 74	3 Jul 74
19	333	350	21 Jun 73	8 Jul 73	40	711	728	4 Jul 74	21 Jul 74
20	351	368	9 Jul 73	26 Jul 73					

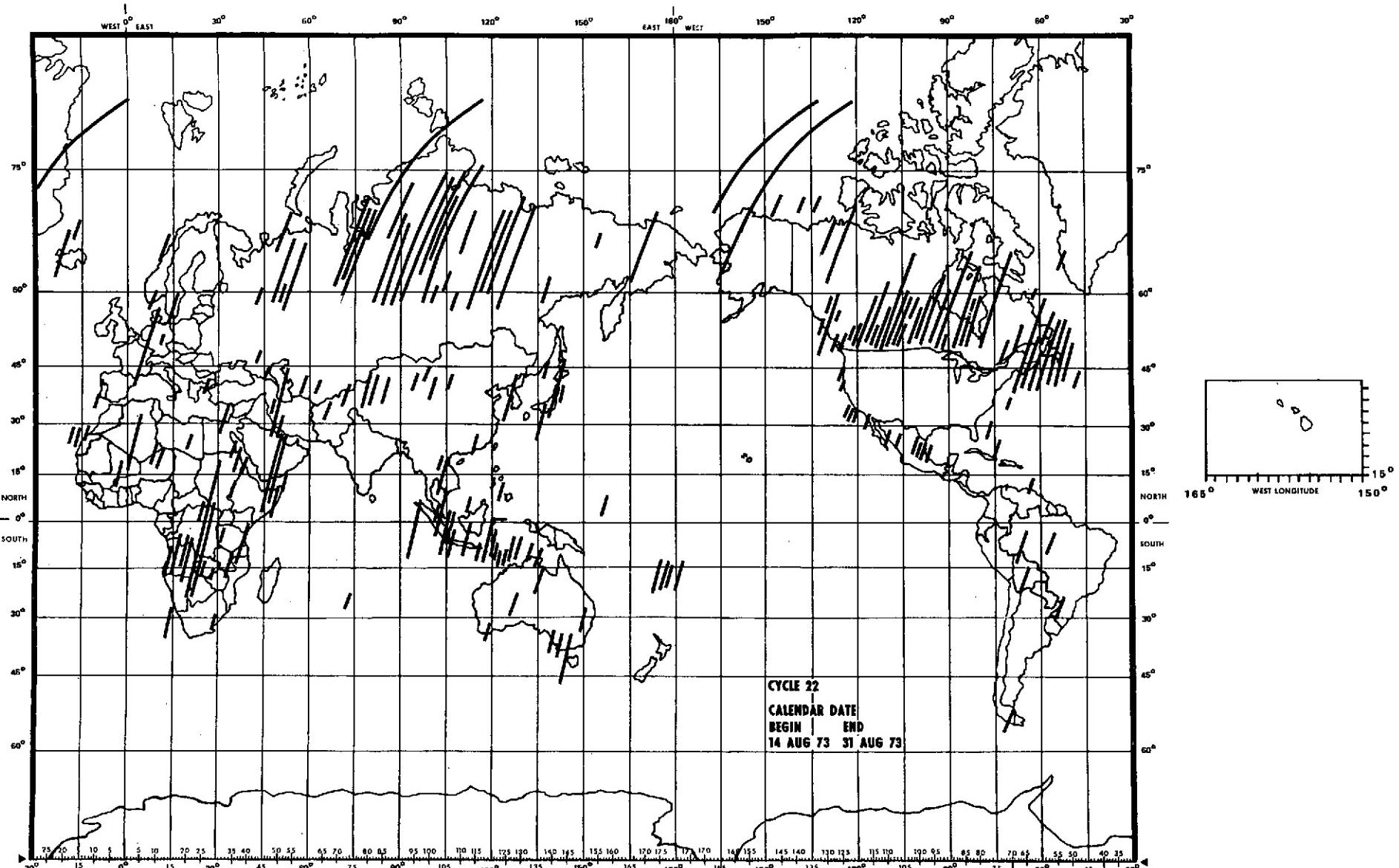
SATELLITE COVERAGE MAPS



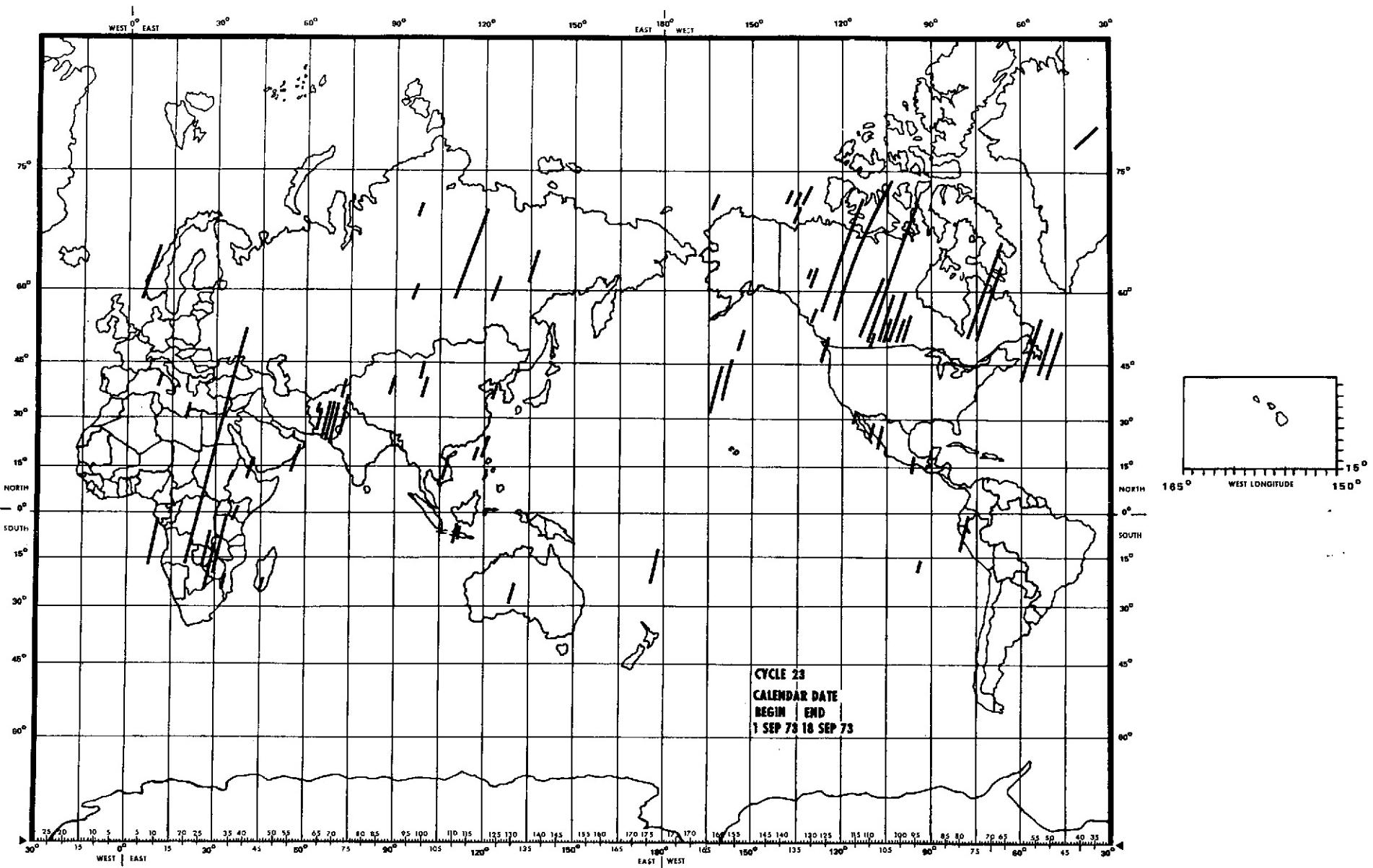
-3-

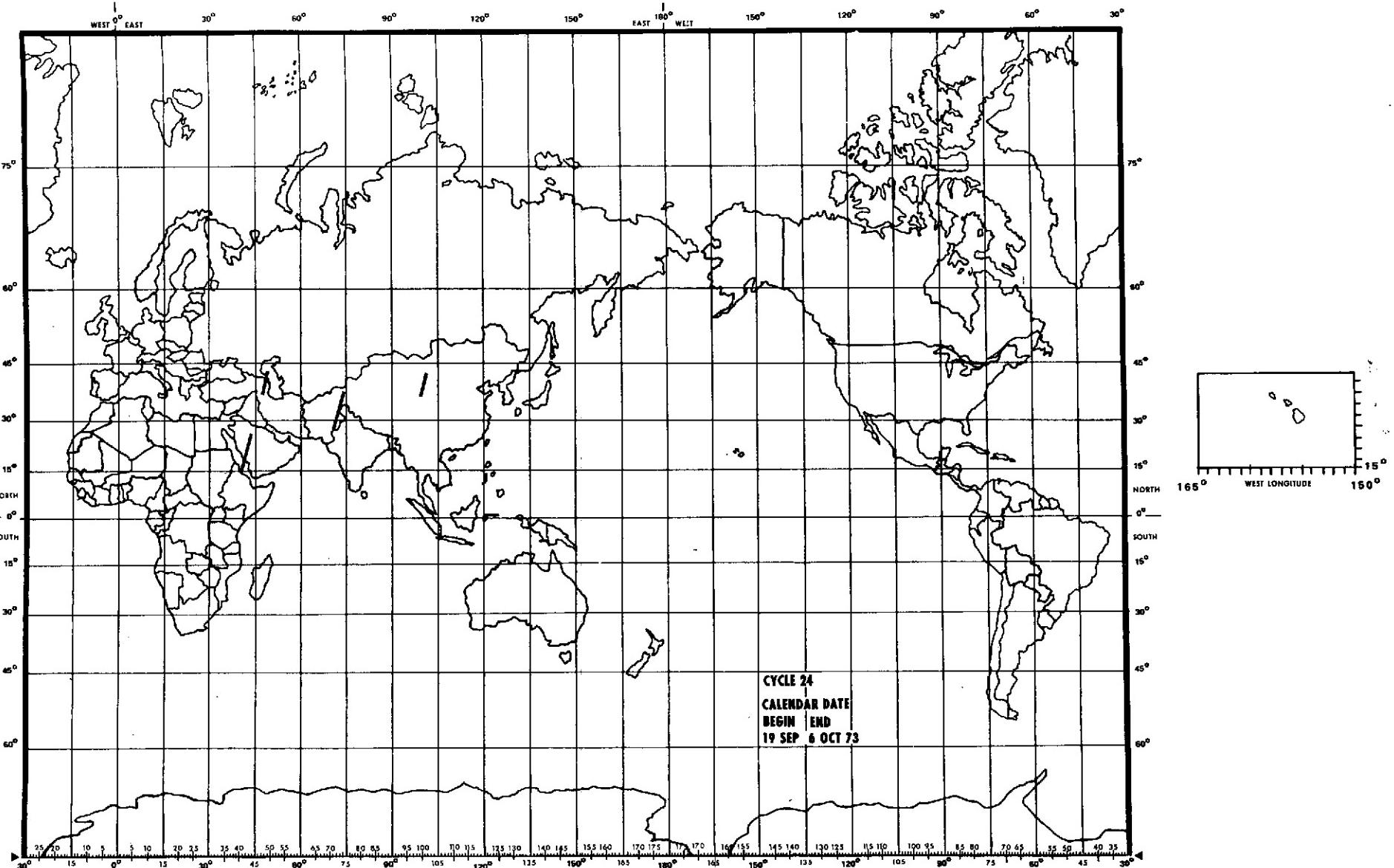






WORLD COVERAGE OUTLINE MAP





WORLD COVERAGE OUTLINE MAP

17:54 9CT 03/173

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TH 09/30/73

PAGE 0001

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	LNG	RBV
1339-12442	00000/0000	20028/0001	06/27/73	20	4724	0007N	04535W	48°8	53°3	GGP
1339-12445	00000/0000	20028/0002	06/27/73	90	4724	0119S	04555W	47°7	52°1	GG
1339-12451	00000/0000	20028/0003	06/27/73	100	4724	0245S	04615W	46°6	51°1	GG
1339-12454	00000/0000	20028/0004	06/27/73	100	4724	0411S	04636W	45°5	50°1	GG
1339-12460	00000/0000	20028/0005	06/27/73	100	4724	0538S	04656W	44°4	49°2	GG
1339-12463	00000/0000	20028/0006	06/27/73	90	4724	0705S	04717W	43°3	48°3	GG
1339-12465	00000/0000	20028/0007	06/27/73	30	4724	0831S	04737W	42°2	47°5	GG
1339-12472	00000/0000	20028/0008	06/27/73	20	4724	0957S	04758W	41°0	46°7	GG P
1339-12474	00000/0000	20028/0009	06/27/73	10	4724	1124S	04819W	39°8	46°0	GG P
1339-12481	00000/0000	20028/0010	06/27/73	10	4724	1250S	04839W	38°7	45°4	GG P
1339-12483	00000/0000	20028/0011	06/27/73	10	4724	1416S	04859W	37°5	44°7	GG P
1339-12490	00000/0000	20028/0012	06/27/73	40	4724	1541S	04920W	36°3	44°2	GG P
1339-12492	00000/0000	20028/0013	06/27/73	10	4724	1707S	04942W	35°1	43°7	GG P
1339-12495	00000/0000	20028/0014	06/27/73	10	4724	1833S	05003W	33°9	43°2	GG
1339-12501	00000/0000	20028/0015	06/27/73	90	4724	1959S	05024W	32°7	42°7	GG
1339-12504	00000/0000	20028/0016	06/27/73	50	4724	2125S	05046W	31°4	42°3	GG
1339-12510	00000/0000	20028/0017	06/27/73	40	4724	2252S	05108W	30°2	42°0	GG
1339-12513	00000/0000	20028/0018	06/27/73	20	4724	2419S	05130W	29°0	41°6	GG P
1339-12515	00000/0000	20028/0019	06/27/73	100	4724	2545S	05153W	27°7	41°3	GG P
1339-12522	00000/0000	20028/0020	06/27/73	100	4724	2710S	05217W	26°5	41°1	GG
1339-12524	00000/0000	20028/0021	06/27/73	100	4724	2836S	05241W	25°3	40°9	GG
1339-12531	00000/0000	20028/0022	06/27/73	80	4724	3001S	05305W	24°0	40°7	GG
1339-12533	00000/0000	20028/0023	06/27/73	50	4724	3127S	05330W	22°7	40°5	PP
1357-17324	00300/0000	20028/0122	07/15/73	0	4978	7202N	08849W	39°4	171°9	GGGG
1357-17340	00000/0000	20028/0123	07/15/73	10	4978	6810N	09458W	42°7	163°9	GGGG
1357-17342	00000/0000	20028/0124	07/15/73	60	4978	6650N	09637W	43°8	161°6	GGGG
1357-17345	00000/0000	20028/0125	07/15/73	80	4978	6530N	09806W	44°9	159°3	GGGG
1357-17351	00000/0000	20028/0126	07/15/73	60	4978	6409N	09927W	45°9	157°2	GGGG
1357-17354	00000/0000	20028/0127	07/15/73	50	4978	6247N	10041W	47°0	155°1	GGGG
1357-17360	00000/0000	20028/0128	07/15/73	80	4978	6125N	10148W	48°0	153°1	GGGG
1357-17363	00000/0000	20028/0129	07/15/73	90	4978	6002N	10251W	49°0	151°1	GGGG
1357-17365	00000/0000	20028/0130	07/15/73	90	4978	5839N	10350W	49°9	149°1	GGGG
1357-17372	00000/0000	20028/0131	07/15/73	70	4978	5716N	10445W	50°9	147°0	GGGP
1357-17374	00000/0000	20028/0132	07/15/73	80	4978	5552N	10536W	51°8	145°0	GGGG
1357-19192	00000/0000	20028/0133	07/15/73	90	4979	6125N	12737W	48°0	153°1	GGGG
1357-19194	00000/0000	20028/0134	07/15/73	90	4979	6002N	12839W	49°0	151°1	GGGG
1357-22423	00000/0000	20028/0135	07/15/73	100	4981	7201N	16617W	39°3	171°8	GGGG
1357-22430	00000/0000	20028/0136	07/15/73	100	4981	7045N	16837W	40°5	169°0	GGGG
1357-22432	00000/0000	20028/0137	07/15/73	60	4981	6927N	17040W	41°6	166°3	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0002

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1357-22435	00000/0000	20028/0138	07/15/73	30	4981	6809N	17229W	42°7	163°9	PGGG
1357-22441	00000/0000	20028/0139	07/15/73	30	4981	6649N	17407W	43°8	161°5	GGGG
1357-22444	00000/0000	20028/0140	07/15/73	60	4981	6528N	17537W	44°8	159°3	GGGG
1357-22450	00000/0000	20028/0141	07/15/73	100	4981	6408N	17658W	45°9	157°2	GPGG
1374-09044	00000/0000	20028/0628	08/01/73	100	5210	2433N	01324E	59°6	96°1	GGGG
1374-12402	00000/0000	20028/0629	08/01/73	0	5212	0707S	04549W	45°5	55°1	GGGG
1374-12404	00000/0000	20028/0630	08/01/73	0	5212	0833S	04610W	44°5	54°1	GPGB
1374-12411	00000/0000	20028/0631	08/01/73	10	5212	1000S	04631W	43°5	53°2	GGGG
1374-12413	00000/0000	20028/0632	08/01/73	10	5212	1126S	04651W	42°4	52°3	GGGG
1374-12420	00000/0000	20028/0633	08/01/73	10	5212	1252S	04711W	41°3	51°5	GGGG
1374-12422	00000/0000	20028/0634	08/01/73	0	5212	1420S	04731W	40°2	50°7	PGPG
1374-12425	00000/0000	20028/0635	08/01/73	0	5212	1546S	04752W	39°1	49°9	GGGG
1374-12431	00000/0000	20028/0636	08/01/73	0	5212	1711S	04813W	38°0	49°3	GGGG
1374-12434	00000/0000	20028/0637	08/01/73	0	5212	1838S	04834W	36°9	48°6	GPGB
1375-05262	00000/0000	20028/0638	08/02/73	70	5222	8010N	12846E	26°4	210°8	PGPG
1375-05264	00000/0000	20028/0639	08/02/73	80	5222	7929N	12127E	27°6	203°4	PGPG
1375-05271	00000/0000	20028/0640	08/02/73	60	5222	7840N	11507E	28°8	196°9	PPPP
1375-05273	00000/0000	20028/0641	08/02/73	70	5222	7743N	10937E	30°0	191°2	GGGG
1375-05280	00000/0000	20028/0642	08/02/73	70	5222	7640N	10455E	31°2	186°3	GGGG
1375-05282	00000/0000	20028/0643	08/02/73	50	5222	7534N	10055E	32°3	182°0	GGGG
1375-14110	00000/0000	20028/0549	08/02/73	30	5227	5549N	05354W	48°3	146°7	GPGB
1375-14112	00000/0000	20028/0550	08/02/73	60	5227	5425N	05442W	49°2	144°9	PPGG
1375-14115	00000/0000	20028/0551	08/02/73	90	5227	5301N	05527W	50°1	143°0	GGGG
1375-14121	00000/0000	20028/0552	08/02/73	100	5227	5137N	05610W	51°0	141°1	GGGP
1375-14124	00000/0000	20028/0553	08/02/73	100	5227	5013N	05649W	51°8	139°2	GGGG
1375-14130	00000/0000	20028/0554	08/02/73	90	5227	4849N	05727W	52°7	137°3	GGGG
1375-14133	00000/0000	20028/0555	08/02/73	90	5227	4724N	05804W	53°4	135°3	GPGG
1375-14135	00000/0000	20028/0556	08/02/73	60	5227	4559N	05839W	54°2	133°2	GPGG
1375-14142	00000/0000	20028/0557	08/02/73	30	5227	4434N	05912W	54°9	131°1	GPGG
1375-14144	00000/0000	20028/0558	08/02/73	10	5227	4309N	05944W	55°6	129°0	GGGG
1375-15523	00000/0000	20028/0540	08/02/73	20	5228	6120N	07602W	44°3	154°1	GGGG
1375-15530	00000/0000	20028/0541	08/02/73	30	5228	5957N	07704W	45°3	152°2	GPGB
1375-15532	00000/0000	20028/0542	08/02/73	0	5228	5834N	07802W	46°3	150°4	GGGG
1375-15535	00000/0000	20028/0543	08/02/73	0	5228	5712N	07856W	47°3	148°6	PPPG
1375-15541	00000/0000	20028/0544	08/02/73	10	5228	5548N	07947W	48°3	146°7	PPGG
1375-15544	00000/0000	20028/0545	08/02/73	10	5228	5424N	08034W	49°2	144°9	GPGG
1375-15550	00000/0000	20028/0546	08/02/73	10	5228	5300N	08118W	50°1	143°0	PPPP
1375-15553	00000/0000	20028/0547	08/02/73	0	5228	5136N	08200W	51°0	141°2	GGPG
1375-15555	00000/0000	20028/0548	08/02/73	0	5228	5011N	08240W	51°8	139°2	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FRBM 09/01/73 TO 09/30/73

PAGE 0003

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY
	RBV	MSS									RBV
									123	45678	
1375-17375	00000/0000	20028/0024	08/02/73	90	5229	5424N	10624W	49°2	144°9	GGPG	
1375-17382	00000/0000	20028/0025	08/02/73	70	5229	5301N	10708W	50°1	143°1	GGGG	
1375-17384	00000/0000	20028/0026	08/02/73	30	5229	5137N	10751W	50°9	141°2	GGGG	
1375-17391	00000/0000	20028/0027	08/02/73	10	5229	5012N	10831W	51°8	139°3	GGG	
1375-19214	00000/0000	20028/0028	08/02/73	40	5230	5300N	13257W	50°1	143°1	PPGG	
1375-19220	00000/0000	20028/0029	08/02/73	90	5230	5135N	13340W	50°9	141°2	PGGG	
1375-19223	00000/0000	20028/0030	08/02/73	80	5230	5011N	13420W	51°8	139°3	GGGG	
1375-19225	00000/0000	20028/0031	08/02/73	80	5230	4847N	13458W	52°6	137°3	GGPP	
1375-19232	00000/0000	20028/0032	08/02/73	80	5230	4722N	13534W	53°4	135°3	GGPP	
1376-00501	00000/0000	20028/0169	08/03/73	0	5233	1127S	13059E	42°6	52°7	PGPP	
1376-00535	00000/0000	20028/0170	08/03/73	30	5233	2423S	12749E	32°6	46°9	PPPP	
1376-00542	00000/0000	20028/0171	08/03/73	100	5233	2548S	12726E	31°4	46°4	GPP	
1376-02264	00000/0000	20028/0172	08/03/73	70	5234	1137N	11035E	56°5	75°6	GPP	
1376-02271	00000/0000	20028/0173	08/03/73	40	5234	1011N	11015E	55°8	73°6	PGPP	
1376-02273	00000/0000	20028/0174	08/03/73	40	5234	0844N	10954E	55°2	71°7	PGPG	
1376-02280	00000/0000	20028/0175	08/03/73	40	5234	0717N	10934E	54°5	69°8	GGPG	
1376-02282	00000/0000	20028/0176	08/03/73	30	5234	0550N	10914E	53°8	68°0	PPG	
1376-02285	00000/0000	20028/0177	08/03/73	80	5234	0423N	10854E	53°0	66°3	PPPP	
1376-02291	00000/0000	20028/0178	08/03/73	100	5234	0257N	10834E	52°2	64°7	PPPG	
1376-02294	00000/0000	20028/0179	08/03/73	100	5234	0131N	10814E	51°4	63°2	PPPG	
1376-02300	00000/0000	20028/0180	08/03/73	100	5234	0004N	10753E	50°5	61°8	PPPG	
1376-02303	00000/0000	20028/0181	08/03/73	100	5234	0122S	10733E	49°6	60°4	PGP	
1376-02305	00000/0000	20028/0182	08/03/73	100	5234	0248S	10713E	48°7	59°1	PGP	
1376-02312	00000/0000	20028/0183	08/03/73	70	5234	0415S	10653E	47°7	57°9	PGG	
1376-23162	00000/0000	20028/0644	08/03/73	30	5246	2420S	15211E	32°8	47°1	GPGG	
1377-02314	00000/0000	20028/0561	08/04/73	10	5248	1431N	10950E	57°5	80°4	GGGG	
1377-02320	00000/0000	20028/0562	08/04/73	10	5248	1305N	10930E	57°1	78°2	GGGG	
1377-02323	00000/0000	20028/0563	08/04/73	10	5248	1139N	10909E	56°5	76°1	GGGG	
1377-02325	00000/0000	20028/0564	08/04/73	10	5248	1012N	10849E	55°9	74°1	GPGG	
1377-02332	00000/0000	20028/0565	08/04/73	10	5248	0846N	10829E	55°3	72°1	GPGG	
1377-02334	00000/0000	20028/0566	08/04/73	10	5248	0719N	10809E	54°6	70°3	GGGG	
1377-04070	00000/0000	20028/0567	08/04/73	20	5249	4144N	09141E	55°9	127°2	GPGG	
1377-04072	00000/0000	20028/0559	08/04/73	10	5249	4019N	09111E	56°5	125°0	G GG	
1377-04075	00000/0000	20028/0560	08/04/73	10	5249	3854N	09042E	57°0	122°7	G GG	
1377-05504	00000/0000	20028/0645	08/04/73	0	5250	4019N	06523E	56°5	125°0	GPGG	
1377-05510	00000/0000	20028/0646	08/04/73	0	5250	3854N	06454E	57°0	122°7	GGGG	
1377-05513	00000/0000	20028/0647	08/04/73	0	5250	3728N	06426E	57°5	120°4	GPGP	
1377-05565	00000/0000	20028/0648	08/04/73	30	5250	1850N	05915E	58°7	87°5	GGGG	
1377-05572	00000/0000	20028/0649	08/04/73	50	5250	1724N	05854E	58°4	85°1	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED, R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR.

17:54 OCT 03/173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0004

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY
	RBV MSS		%		LAT LONG			RBV MSS
						123	45678	
1377-06063	00000/0000	20028/0650	08/04/73	50	5250 1418S 05124E	40.7	51.4	GGGG
1377-07472	00000/0000	20028/0651	08/04/73	10	5251 0539S 02739E	46.9	57.1	GPGG
1377-07474	00000/0000	20028/0652	08/04/73	10	5251 0705S 02718E	45.9	56.0	GPGG
1377-07481	00000/0000	20028/0653	08/04/73	10	5251 0832S 02658E	44.9	55.0	GGGG
1377-07483	00000/0000	20028/0654	08/04/73	0	5251 0959S 02638E	43.9	54.0	GGGG
1377-07490	00000/0000	20028/0655	08/04/73	0	5251 1126S 02618E	42.9	53.1	GGGP
1377-07492	00000/0000	20028/0656	08/04/73	0	5251 1252S 02557E	41.8	52.2	PGPG
1377-07495	00000/0000	20028/0657	08/04/73	0	5251 1418S 02537E	40.7	51.4	GGPG
1377-07501	00000/0000	20028/0658	08/04/73	0	5251 1544S 02515E	39.7	50.7	GGGG
1377-07504	00000/0000	20028/0659	08/04/73	0	5251 1711S 02454E	38.5	49.9	GGGG
1377-07510	00000/0000	20028/0660	08/04/73	0	5251 1837S 02432E	37.4	49.3	GGGG
1377-12561	00000/0000	20028/0703	08/04/73	20	5254 0247S 04907W	48.9	59.6	GGGG
1377-23211	00000/0000	20028/0704	08/04/73	40	5260 2126S 15131E	35.3	48.3	GGGG
1377-23214	00000/0000	20028/0705	08/04/73	40	5260 2253S 15108E	34.2	47.7	GGGG
1377-23220	00000/0000	20028/0706	08/04/73	20	5260 2419S 15046E	33.0	47.3	GGGG
1378-00375	00000/0000	20028/0707	08/05/73	80	5261 6925N 16037E	37.3	166.7	GGGG
1378-00381	00000/0000	20028/0708	08/05/73	50	5261 6906N 15848E	38.4	164.3	GGGG
1378-00384	00000/0000	20028/0709	08/05/73	20	5261 6647N 15710E	39.5	162.2	GGGG
1378-05553	00000/0000	20028/0710	08/05/73	10	5264 4312N 06457E	55.0	129.8	GGGG
1378-05560	00000/0000	20028/0711	08/05/73	20	5264 4147N 06426E	55.7	127.6	GPGG
1378-05562	00000/0000	20028/0702	08/05/73	20	5264 4022N 06355E	56.3	125.4	G GG
1378-05565	00000/0000	20028/0712	08/05/73	20	5264 3856N 06327E	56.8	123.1	GPGG
1378-05571	00000/0000	20028/0713	08/05/73	10	5264 3729N 06258E	57.3	120.8	GGGG
1378-05574	00000/0000	20028/0714	08/05/73	10	5264 3604N 06231E	57.8	118.4	GGGG
1378-05580	00000/0000	20028/0715	08/05/73	20	5264 3439N 06205E	58.2	116.0	PPGG
1378-06015	00000/0000	20028/0716	08/05/73	20	5264 2145N 05832E	59.2	93.0	GGGP
1378-06021	00000/0000	20028/0717	08/05/73	30	5264 2018N 05809E	59.0	90.5	GGGG
1378-06024	00000/0000	20028/0718	08/05/73	40	5264 1852N 05748E	58.7	88.1	GGGG
1378-06030	00000/0000	20028/0719	08/05/73	40	5264 1725N 05726E	58.4	85.7	GGGG
1378-07535	00000/0000	20028/0720	08/05/73	20	5265 0931S 02633E	45.1	55.3	GPGG
1378-07541	00000/0000	20028/0721	08/05/73	10	5265 0956S 02613E	44.1	54.3	GGGG
1378-07544	00000/0000	20028/0722	08/05/73	10	5265 1122S 02452E	43.1	53.4	GGGG
1378-07550	00000/0000	20028/0723	08/05/73	0	5265 1250S 02432E	42.0	52.5	GGGG
1378-07553	00000/0000	20028/0724	08/05/73	0	5265 1416S 02412E	40.9	51.7	GGGG
1378-07555	00000/0000	20028/0725	08/05/73	0	5265 1542S 02351E	39.9	50.9	GGGG
1378-07562	00000/0000	20028/0726	08/05/73	0	5265 1708S 02331E	38.8	50.2	GGGG
1379-09270	00000/0000	20028/0044	08/06/73	20	5280 4558N 01301E	53.4	134.2	GGGP
1379-14285	00000/0000	20028/0045	08/06/73	100	5283 7159N 04255W	34.6	172.0	GGGP
1379-14292	00000/0000	20028/0046	08/06/73	100	5283 7044N 04513W	35.7	169.3	GGGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GEOG. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0005

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
								RBV	MSS
1379-14294	00000/0000	20028/0047	08/06/73	90	5283 6927N 04716W	36°8	166°8	GGGP	
1379-14301	00000/0000	20028/0048	08/06/73	80	5283 6808N 04906W	37°9	164°5	PGGG	
1379-14303	00000/0000	20028/0049	08/06/73	70	5283 6649N 05044W	39°0	162°3	GGGG	
1379-14521	00000/0000	20028/0050	08/06/73	30	5283 07045 07848W	46°3	56°8	GGGG	
1379-18014	00000/0000	20028/0033	08/06/73	80	5285 5136N 11332W	50°0	142°0	GGGG	
1379-18020	00000/0000	20028/0034	08/06/73	70	5285 5012N 11413W	50°9	140°1	GGGG	
1379-18073	00000/0000	20028/0035	08/06/73	90	5285 3145N 12052W	58°6	111°6	GGGG	
1379-19461	00000/0000	20028/0051	08/06/73	100	5286 4722N 14117W	52°5	136°3	PGGG	
1379-21190	00000/0000	20028/0036	08/06/73	100	5287 7930N 11636W	26°4	203°5	PPGG	
1379-21192	00000/0000	20028/0037	08/06/73	100	5287 7839N 12300W	27°5	197°0	PPGG	
1379-21195	00000/0000	20028/0038	08/06/73	90	5287 7743N 12826W	28°7	191°3	GGGG	
1379-21201	00000/0000	20028/0039	08/06/73	100	5287 7641N 13306W	29°9	186°4	PGPG	
1379-21204	00000/0000	20028/0040	08/06/73	90	5287 7534N 13706W	31°1	182°1	PPGG	
1379-21210	00000/0000	20028/0041	08/06/73	90	5287 7425N 14033W	32°2	178°4	PPGG	
1379-21213	00000/0000	20028/0042	08/06/73	100	5287 7313N 14333W	33°4	175°0	PGPG	
1379-21215	00000/0000	20028/0043	08/06/73	100	5287 7159N 14611W	34°5	172°0	PPGG	
1380-00483	00000/0000	20028/0103	08/07/73	70	5289 7155N 16158E	34°5	171°9	GGGG	
1380-00485	00000/0000	20028/0104	08/07/73	90	5289 7040N 15943E	35°6	169°2	PGGG	
1380-00492	00000/0000	20028/0105	08/07/73	60	5289 6923N 15742E	36°8	166°7	GGGG	
1380-02512	00000/0000	20028/0083	08/07/73	80	5290 0549N 10326E	54°1	69°8	GGGP	
1380-02514	00000/0000	20028/0084	08/07/73	50	5290 0422N 10306E	53°4	68°0	GGGP	
1380-02521	00000/0000	20028/0085	08/07/73	90	5290 0254N 10245E	52°6	66°4	GGGP	
1380-02523	00000/0000	20028/0086	08/07/73	90	5290 0126N 10225E	51°8	64°8	GGPP	
1380-02530	00000/0000	20028/0087	08/07/73	90	5290 0001N 10206E	51°0	63°3	GGPG	
1380-02532	00000/0000	20028/0088	08/07/73	90	5290 0124S 10146E	50°1	61°9	GPPP	
1380-02535	00000/0000	20028/0089	08/07/73	90	5290 0252S 10127E	49°2	60°5	GPGG	
1380-02541	00000/0000	20028/0090	08/07/73	90	5290 0418S 10107E	48°3	59°2	GGGG	
1380-02544	00000/0000	20028/0091	08/07/73	90	5290 0543S 10047E	47°3	58°0	GGGP	
1380-04155	00000/0000	20028/0092	08/07/73	20	5291 6921N 10608E	36°7	166°7	GGGG	
1380-04161	00000/0000	20028/0093	08/07/73	0	5291 6803N 10421E	37°8	164°4	GPGG	
1380-04164	00000/0000	20028/0094	08/07/73	10	5291 6643N 10243E	38°9	162°2	GGGG	
1380-04170	00000/0000	20028/0095	08/07/73	10	5291 6523N 10114E	40°0	160°2	GGGG	
1380-04173	00000/0000	20028/0096	08/07/73	20	5291 6402N 09954E	41°1	158°2	GGGG	
1380-04175	00000/0000	20028/0097	08/07/73	50	5291 6241N 09840E	42°1	156°3	GGGG	
1380-04182	00000/0000	20028/0098	08/07/73	90	5291 6119N 09732E	43°2	154°5	GGGG	
1380-04184	00000/0000	20028/0099	08/07/73	90	5291 5957N 09629E	44°2	152°7	GGGG	
1380-06064	00000/0000	20028/0106	08/07/73	10	5292 4430N 06236E	53°9	132°4	GGGG	
1380-06070	00000/0000	20028/0107	08/07/73	10	5292 4306N 06205E	54°6	130°3	GGGG	
1380-06073	00000/0000	20028/0108	08/07/73	10	5292 4142N 06134E	55°3	128°2	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY :....., B=ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=PORN.

17:54 OCT 03 '73

STANDARD CATALOG FBR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0006

OBSERVATION ID	MICROFILM POSITION IN ROLL RSV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY
							ELEV.	AZIM.	RBV
1380-06134	00000/0000	20028/0109	08/07/73	100	5292	2014N 05517E	58.9	91.5	GGGG
1380-06141	00000/0000	20028/0110	08/07/73	90	5292	1847N 05454E	58.7	89.0	GGGG
1380-06143	00000/0000	20028/0111	08/07/73	50	5292	1721N 05432E	58.4	86.6	PGGG
1380-06150	00000/0000	20028/0112	08/07/73	80	5292	1554N 05411E	58.0	84.3	GGGG
1380-08043	00000/0000	20028/0113	08/07/73	80	5293	0542S 02319E	47.4	58.1	GGGG
1380-08045	00000/0000	20028/0114	08/07/73	70	5293	0708S 02259E	46.4	57.0	GGGG
1380-08052	00000/0000	20028/0115	08/07/73	0	5293	0835S 02239E	45.4	55.9	GGGG
1380-08054	00000/0000	20028/0116	08/07/73	0	5293	1001S 02218E	44.4	54.9	GGGG
1380-08061	00000/0000	20028/0117	08/07/73	0	5293	1127S 02157E	43.4	53.9	GGGG
1380-08063	00000/0000	20028/0118	08/07/73	0	5293	1254S 02137E	42.3	53.0	GGGG
1380-08070	00000/0000	20028/0119	08/07/73	0	5293	1420S 02116E	41.3	52.2	PGGG
1380-08072	00000/0000	20028/0120	08/07/73	0	5293	1547S 02055E	40.2	51.4	GGGG
1380-08075	00000/0000	20028/0121	08/07/73	0	5293	1714S 02035E	39.1	50.7	GGGG
1380-18045	00000/0000	20028/0667	08/07/73	20	5299	5956N 11005W	44.1	152.8	GGGG
1380-18052	00000/0000	20028/0668	08/07/73	10	5299	5833N 11102W	45.1	151.0	GGPG
1380-18054	00000/0000	20028/0669	08/07/73	20	5299	5709N 11156W	46.0	149.2	GGGG
1380-18061	00000/0000	20028/0670	08/07/73	50	5299	5546N 11246W	47.0	147.5	GGGG
1380-18063	00000/0000	20028/0671	08/07/73	70	5299	5422N 11333W	48.0	145.7	GGGG
1380-18070	00000/0000	20028/0672	08/07/73	80	5299	5258N 11418W	48.9	143.9	GGGG
1380-18072	00000/0000	20028/0673	08/07/73	90	5299	5134N 11501W	49.8	142.1	GGGG
1380-18131	00000/0000	20028/0674	08/07/73	40	5299	3141N 12220W	58.5	112.0	GGGG
1380-19504	00000/0000	20028/0100	08/07/73	100	5300	5134N 14050W	49.8	142.1	GGGG
1380-19510	00000/0000	20028/0101	08/07/73	100	5300	5009N 14130W	50.6	140.3	GGGG
1380-19513	00000/0000	20028/0102	08/07/73	100	5300	4845N 14209W	51.5	138.4	GGGG
1380-23380	00000/0000	20028/0848	08/08/73	30	5302	2007S 14731E	37.0	49.5	GGPG
1381-00550	00000/0000	20028/0847	08/08/73	100	5303	6919N 15612E	36.5	166.7	PG P
1381-00555	00000/0000	20028/0846	08/08/73	100	5303	6642N 15247E	38.7	162.3	P P
1381-01182	00000/0000	20028/0849	08/08/73	30	5303	1003S 12410E	44.5	55.1	GG G
1381-02523	00000/0000	20028/0144	08/08/73	90	5304	2140N 10550E	59.0	94.4	GGGG
1381-02525	00000/0000	20028/0145	08/08/73	90	5304	2014N 10529E	58.9	91.9	GGGG
1381-02532	00000/0000	20028/0146	08/08/73	80	5304	1848N 10507E	58.6	89.4	GGGG
1381-02534	00000/0000	20028/0147	08/08/73	100	5304	1721N 10445E	58.3	87.0	GGGG
1381-02541	00000/0000	20028/0148	08/08/73	80	5304	1554N 10424E	58.0	84.7	GGGG
1381-02543	00000/0000	20028/0149	08/08/73	80	5304	1428N 10403E	57.6	82.4	GGGG
1381-02550	00000/0000	20028/0150	08/08/73	20	5304	1301N 10342E	57.2	80.2	GGGG
1381-02552	00000/0000	20028/0151	08/08/73	30	5304	1134N 10322E	56.7	78.0	GGGG
1381-04213	00000/0000	20028/0152	08/08/73	30	5305	6920N 10438E	36.5	166.7	GGG
1381-04220	00000/0000	20028/0153	08/08/73	20	5305	6801N 10251E	37.6	164.4	GGPG
1381-04222	00000/0000	20028/0154	08/08/73	10	5305	6642N 10114E	38.7	162.3	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GooD. F=FAir BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FBR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0007

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SATELLITE NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
							123	MSS	RBV	123
1381-04225	00000/0000	20028/0155	08/08/73	0	5305	6521N	09946E	39°8'	160°2'	GGGG
1381-04295	00000/0000	20028/0156	08/08/73	30	5305	4139N	08555E	55°1'	128°5'	GPGG
1381-04302	00000/0000	20028/0142	08/08/73	20	5305	4014N	08526E	55°7'	126°3'	G GG
1381-04304	00000/0000	20028/0143	08/08/73	40	5305	3850N	08456E	56°3'	124°1'	G PG
1381-04311	00000/0000	20028/0157	08/08/73	100	5305	3724N	08428E	56°8'	121°8'	GPGG
1381-06295	00000/0000	20028/0850	08/08/73	10	5306	1549S	04519E	40°3'	51°6'	GGPG
1381-06301	00000/0000	20028/0851	08/08/73	20	5306	1715S	04458E	39°3'	50°9'	GGPG
1381-06304	00000/0000	20028/0852	08/08/73	0	5306	1841S	04436E	38°2'	50°2'	GGPG
1381-06310	00000/0000	20028/0853	08/08/73	10	5306	2008S	04414E	37°0'	49°6'	GGPG
1381-06313	00000/0000	20028/0854	08/08/73	0	5306	2134S	04352E	35°9'	49°0'	PPPG
1381-06315	00000/0000	20028/0855	08/08/73	0	5306	2300S	04331E	34°8'	48°4'	GGPG
1381-08104	00000/0000	20028/0856	08/08/73	70	5307	0709S	02132E	46°5'	57°3'	GPPG
1381-08110	00000/0000	20028/0857	08/08/73	90	5307	0837S	02112E	45°5'	56°2'	GGPP
1381-08113	00000/0000	20028/0858	08/08/73	0	5307	1005S	02051E	44°5'	55°2'	GGPG
1381-08115	00000/0000	20028/0859	08/08/73	0	5307	1131S	02031E	43°5'	54°2'	GGPG
1381-08122	00000/0000	20028/0860	08/08/73	0	5307	1256S	02011E	42°5'	53°3'	GGPP
1381-08124	00000/0000	20028/0861	08/08/73	0	5307	1422S	01951E	41°4'	52°5'	GGPG
1381-08131	00000/0000	20028/0862	08/08/73	0	5307	1549S	01930E	40°4'	51°7'	GP G
1381-13211	00000/0000	20028/0161	08/08/73	20	5310	1004S	05633W	44°6'	55°2'	G G
1381-13214	00000/0000	20028/0162	08/08/73	0	5310	1130S	05654W	43°5'	54°3'	PG G
1381-13220	00000/0000	20028/0163	08/08/73	0	5310	1256S	05714W	42°5'	53°4'	PP G
1381-13223	00000/0000	20028/0164	08/08/73	0	5310	1423S	05735W	41°5'	52°5'	GGPG
1381-13225	00000/0000	20028/0165	08/08/73	0	5310	1549S	05756W	40°4'	51°7'	GGPG
1381-13232	00000/0000	20028/0166	08/08/73	10	5310	1715S	05817W	39°3'	51°0'	PGPG
1381-13234	00000/0000	20028/0167	08/08/73	20	5310	1841S	05839W	38°2'	50°3'	GGPG
1381-13241	00000/0000	20028/0168	08/08/73	30	5310	2008S	05900W	37°1'	49°6'	PPPP
1381-19562	00000/0000	20028/0158	08/08/73	100	5314	5132N	14218W	49°5'	142°3'	GGGG
1381-19565	00000/0000	20028/0159	08/08/73	100	5314	5007N	14258W	50°4'	140°5'	GGGG
1381-19571	00000/0000	20028/0160	08/08/73	100	5314	4842N	14335W	51°2'	138°6'	GGGG
1382-13025	00000/0000	20028/0184	08/09/73	40	5324	7154N	02133W	33°8'	172°0'	GG
1382-13031	00000/0000	20028/0185	08/09/73	10	5324	7038N	02350W	34°9'	169°3'	GGGG
1382-18123	00000/0000	20028/0214	08/09/73	90	5327	7155N	09902W	33°8'	172°0'	PGGG
1382-18130	00000/0000	20028/0215	08/09/73	40	5327	7039N	10120W	34°9'	169°3'	PGGG
1382-18132	00000/0000	20028/0216	08/09/73	20	5327	6922N	10321W	36°0'	166°8'	PGPG
1382-18135	00000/0000	20028/0217	08/09/73	20	5327	6802N	10508W	37°1'	164°5'	PGGG
1382-18141	00000/0000	20028/0218	08/09/73	20	5327	6643N	10644W	38°2'	162°4'	PGGG
1382-18144	00000/0000	20028/0219	08/09/73	30	5327	6523N	10811W	39°3'	160°4'	PGGG
1382-18150	00000/0000	20028/0220	08/09/73	40	5327	6402N	10933W	40°4'	158°5'	PGGG
1382-18153	00000/0000	20028/0221	08/09/73	60	5327	6240N	11047W	41°4'	156°6'	PGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY B=MKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0008

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	BIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LNG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1382-18155	00000/0000	20028/0222	08/09/73	20	5327	6118N	11154W	42°5	154°8	PGGG
1382-18162	00000/0000	20028/0223	08/09/73	10	5327	5955N	11256W	43°5	153°0	PGGG
1382-18164	00000/0000	20028/0224	08/09/73	10	5327	5833N	11353W	44°5	151°3	PGGG
1382-18171	00000/0000	20028/0225	08/09/73	10	5327	5709N	11447W	45°5	149°6	GGPG
1382-18180	00000/0000	20028/0500	08/09/73	30	5327	5422N	11625W	47°4	146°1	GPGG
1382-18182	00000/0000	20028/0501	08/09/73	50	5327	5258N	11710W	48°4	144°3	GGGG
1382-18185	00000/0000	20028/0502	08/09/73	80	5327	5134N	11752W	49°3	142°6	GGGG
1382-19573	00000/0000	20028/0226	08/09/73	60	5328	6643N	13237W	38°2	162°4	PGGG
1382-20021	00000/0000	20028/0227	08/09/73	90	5328	5134N	14342W	49°3	142°6	PPGG
1382-20023	00000/0000	20028/0186	08/09/73	100	5328	5009N	14422W	50°1	140°8	PGGG
1382-20030	00000/0000	20028/0187	08/09/73	100	5328	4845N	14500W	51°0	138°9	PGGG
1382-20032	00000/0000	20028/0188	08/09/73	100	5328	4720N	14636W	51°8	137°1	PGGG
1382-23222	00000/0000	20028/0228	08/09/73	90	5330	7154N	17634W	33°7	172°0	GGG
1382-23225	00000/0000	20028/0229	08/09/73	60	5330	7038N	17852W	34°8	169°3	PGGG
1382-23231	00000/0000	20028/0230	08/09/73	50	5330	6920N	17905E	36°0	166°8	PGGG
1382-23234	00000/0000	20028/0231	08/09/73	40	5330	6801N	17718E	37°1	164°5	GGG
1382-23240	00000/0000	20028/0232	08/09/73	90	5330	6642N	17542E	38°2	162°4	GGG
1382-23243	00000/0000	20028/0233	08/09/73	100	5330	6522N	17414E	39°3	160°4	PGGG
1383-06171	00000/0000	20028/0189	08/10/73	0	5334	6642N	07231E	38°1	162°4	PGGG
1383-06173	00000/0000	20028/0190	08/10/73	10	5334	6521N	07103E	39°2	160°4	GGGG
1383-06180	00000/0000	20028/0191	08/10/73	10	5334	6359N	06942E	40°3	158°5	GGGG
1383-06182	00000/0000	20028/0192	08/10/73	10	5334	6239N	06829E	41°3	156°6	GGGG
1383-06235	00000/0000	20028/0193	08/10/73	10	5334	4429N	05191E	53°3	133°3	GGPG
1383-06241	00000/0000	20028/0194	08/10/73	10	5334	4304N	05747E	54°0	131°3	GPGG
1383-06244	00000/0000	20028/0195	08/10/73	0	5334	4139N	05716E	54°7	129°2	PPGG
1383-06250	00000/0000	20028/0196	08/10/73	0	5334	4012N	05646E	55°3	127°1	GGGG
1383-06362	00000/0000	20028/0197	08/10/73	20	5334	0127N	04630E	52°1	66°1	GGGG
1383-08250	00000/0000	20028/0198	08/10/73	0	5335	1715S	01616E	39°7	51°4	GGGG
1383-08252	00000/0000	20028/0199	08/10/73	0	5335	1842S	01555E	38°6	50°7	GGGG
1383-08255	00000/0000	20028/0200	08/10/73	0	5335	2008S	01534E	37°5	50°1	GGGG
1383-08261	00000/0000	20028/0201	08/10/73	0	5335	2133S	01513E	36°4	49°5	GGGG
1383-08264	00000/0000	20028/0202	08/10/73	10	5335	2259S	01451E	35°2	48°9	GGGG
1383-08270	00000/0000	20028/0203	08/10/73	0	5335	2425S	01429E	34°1	48°4	PGGG
1383-09511	00000/0000	20028/0234	08/10/73	20	5336	4138N	00539E	54°6	129°2	PGPG
1383-09561	00000/0000	20028/0235	08/10/73	0	5336	2430N	00028E	59°0	100°7	GPGG
1383-09563	00000/0000	20028/0236	08/10/73	10	5336	2304N	00006E	59°0	98°2	PGPG
1383-09570	00000/0000	20028/0237	08/10/73	0	5336	2138N	00015W	58°9	95°6	PGGG
1383-09572	00000/0000	20028/0238	08/10/73	0	5336	2011N	00037W	58°8	93°1	GGPG
1383-09575	00000/0000	20028/0239	08/10/73	70	5336	1845N	00059W	58°6	90°7	PGPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=PDR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0009

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1383-09581	00000/0000	20028/0240	08/10/73	30	5336 1719N 00120W	58.3	88.3	PGPG		
1383-09584	00000/0000	20028/0241	08/10/73	30	5336 1553N 00142W	58.0	85.9	GGGG		
1383-09590	00000/0000	20028/0242	08/10/73	100	5336 1426N 00203W	57.7	83.6	GPGG		
1383-14551	00000/0000	20028/0245	08/10/73	30	5339 6120N 06141W	42.2	154.9	PGPG		
1383-14553	00000/0000	20028/0246	08/10/73	30	5339 5957N 06243W	43.3	153.2	PGGG		
1383-14560	00000/0000	20028/0247	08/10/73	30	5339 5834N 06340W	44.3	151.4	PGGG		
1383-14562	00000/0000	20028/0248	08/10/73	20	5339 5711N 06434W	45.3	149.7	PGGG		
1383-14565	00000/0000	20028/0249	08/10/73	50	5339 5546N 06524W	46.2	148.0	PGGG		
1383-14571	00000/0000	20028/0250	08/10/73	80	5339 5423N 06610W	47.2	146.3	PGGG		
1383-14574	00000/0000	20028/0251	08/10/73	40	5339 5259N 06655W	48.1	144.5	PGGG		
1383-14580	00000/0000	20028/0252	08/10/73	30	5339 5134N 06737W	49.0	142.8	PGPG		
1383-14583	00000/0000	20028/0253	08/10/73	70	5339 5010N 06818W	49.9	141.0	PGPG		
1383-14585	00000/0000	20028/0254	08/10/73	90	5339 4846N 06856W	50.8	139.2	PGPG		
1383-15042	00000/0000	20028/0255	08/10/73	90	5339 3018N 07523W	58.4	111.0	PGGG		
1383-15044	00000/0000	20028/0256	08/10/73	90	5339 2852N 07547W	58.6	108.5	PGPG		
1383-20081	00000/0000	20028/0243	08/10/73	100	5342 5011N 14548W	49.9	141.0	PPPG		
1383-20084	00000/0000	20028/0244	08/10/73	100	5342 4846N 14627W	50.7	139.2	PPPG		
1384-03094	00000/0000	20028/0268	08/11/73	50	5346 2141N 10132E	58.9	96.1	GGGG		
1384-03100	00000/0000	20028/0269	08/11/73	70	5346 2015N 10111E	58.8	93.6	GGGG		
1384-03103	00000/0000	20028/0270	08/11/73	80	5346 1848N 10049E	58.6	91.1	GGGG		
1384-03105	00000/0000	20028/0271	08/11/73	80	5346 1721N 10028E	58.3	88.7	GGGG		
1384-03112	00000/0000	20028/0272	08/11/73	50	5346 1554N 10007E	58.0	86.3	GGGG		
1384-04393	00000/0000	20028/0273	08/11/73	70	5347 6643N 09652E	37.8	162.5	GGGG		
1384-04400	00000/0000	20028/0274	08/11/73	60	5347 6523N 09524E	38.9	160.5	GGGG		
1384-04402	00000/0000	20028/0275	08/11/73	60	5347 6402N 09404E	40.0	158.6	GGGG		
1384-04405	00000/0000	20028/0276	08/11/73	20	5347 6240N 09251E	41.0	156.8	GGGG		
1384-04411	00000/0000	20028/0277	08/11/73	10	5347 6118N 09143E	42.1	155.0	GGGG		
1384-04414	00000/0000	20028/0278	08/11/73	10	5347 5956N 09041E	43.1	153.2	GGGG		
1384-04420	00000/0000	20028/0279	08/11/73	0	5347 5833N 08943E	44.1	151.5	GGGG		
1384-04470	00000/0000	20028/0280	08/11/73	20	5347 4142N 08140E	54.5	129.5	GPG		
1384-04473	00000/0000	20028/0281	08/11/73	0	5347 4018N 08109E	55.1	127.4	GPG		
1384-04475	00000/0000	20028/0282	08/11/73	0	5347 3852N 08039E	55.7	125.3	GPG		
1384-06220	00000/0000	20028/0257	08/11/73	20	5348 6921N 07432E	35.6	166.9	GGGP		
1384-06222	00000/0000	20028/0258	08/11/73	0	5348 6803N 07245E	36.7	164.7	GPGG		
1384-06225	00000/0000	20028/0259	08/11/73	10	5348 6643N 07107E	37.8	162.5	GPGG		
1384-06231	00000/0000	20028/0260	08/11/73	0	5348 6522N 06939E	38.9	160.5	GGGG		
1384-06234	00000/0000	20028/0261	08/11/73	0	5348 6401N 06819E	40.0	158.6	GGGG		
1384-06240	00000/0000	20028/0262	08/11/73	0	5348 6240N 06705E	41.0	156.8	GGGG		
1384-06243	00000/0000	20028/0263	08/11/73	10	5348 6117N 06557E	42.1	155.0	GPGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GGBD. F=FAIR BUT USABLE. P=PGBR.

17:54 OCT 03 1973

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0010

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL R8V	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								R8V	MSS	123
1384-06293	00000/0000	20028/0264	08/11/73	10	5348	4430N	05655E	53.0	133.6	GPGG
1384-06295	00000/0000	20028/0265	08/11/73	20	5348	4305N	05623E	53.8	131.6	GPGG
1384-06302	00000/0000	20028/0266	08/11/73	20	5348	4141N	05551E	54.4	129.6	GPGG
1384-06304	00000/0000	20028/0267	08/11/73	10	5348	4015N	05521E	55.1	127.5	GPGG
1385-00021	00000/0000	20028/0613	08/12/73	50	5358	2424S	14043E	34.5	48.8	GPGG
1385-00023	00000/0000	20028/0614	08/12/73	70	5358	2550S	14020E	33.4	48.3	GPPP
1385-01334	00000/0000	20028/0615	08/12/73	20	5359	1554N	12430E	58.0	86.9	GGGG
1385-03025	00000/0000	20028/0616	08/12/73	90	5360	6403N	11833E	39.7	158.8	PGGG
1385-03032	00000/0000	20028/0617	08/12/73	80	5360	6241N	11721E	40.8	156.9	GGGG
1385-03034	00000/0000	20028/0618	08/12/73	100	5360	6119N	11613E	41.8	155.1	GGGG
1385-03041	00000/0000	20028/0619	08/12/73	100	5360	5956N	11510E	42.8	153.4	PGGG
1385-04470	00000/0000	20028/0620	08/12/73	30	5361	6119N	09021E	41.8	155.1	GGGG
1385-04472	00000/0000	20028/0621	08/12/73	20	5361	5956N	08918E	42.8	153.4	GGGG
1385-04525	00000/0000	20028/0622	08/12/73	70	5361	4141N	08014E	54.2	129.9	GPGG
1385-04531	00000/0000	20028/0611	08/12/73	70	5361	4016N	07944E	54.9	127.8	G GG
1385-04534	00000/0000	20028/0612	08/12/73	100	5361	3851N	07915E	55.5	125.7	G GG
1385-06251	00000/0000	20028/0283	08/12/73	20	5362	7637N	09033E	28.4	186.3	PGGG
1385-06254	00000/0000	20028/0284	08/12/73	40	5362	7531N	08633E	29.6	182.1	PGGG
1385-06260	00000/0000	20028/0285	08/12/73	50	5362	7422N	08305E	30.7	178.4	GGGG
1385-06263	00000/0000	20028/0286	08/12/73	70	5362	7310N	08005E	31.9	175.1	GGGG
1385-06265	00000/0000	20028/0287	08/12/73	70	5362	7155N	07728E	33.0	172.2	GGGG
1385-06272	00000/0000	20028/0288	08/12/73	60	5362	7039N	07511E	34.1	169.5	GGGG
1385-06274	00000/0000	20028/0289	08/12/73	80	5362	6922N	07310E	35.3	167.0	GGGG
1385-06281	00000/0000	20028/0290	08/12/73	20	5362	6804N	07121E	36.4	164.8	GGGG
1385-06283	00000/0000	20028/0291	08/12/73	10	5362	6644N	06943E	37.5	162.7	GGGG
1385-06290	00000/0000	20028/0292	08/12/73	0	5362	6523N	06815E	38.6	160.7	GGGG
1385-06292	00000/0000	20028/0293	08/12/73	0	5362	6403N	06655E	39.6	158.8	GGGG
1385-06295	00000/0000	20028/0294	08/12/73	10	5362	6241N	06541E	40.7	156.9	GGGG
1385-06301	00000/0000	20028/0295	08/12/73	0	5362	6119N	06433E	41.8	155.2	GGGG
1385-08235	00000/0000	20028/0296	08/12/73	50	5363	2559N	02351E	58.8	104.4	GGGG
1385-08242	00000/0000	20028/0297	08/12/73	50	5363	2433N	02328E	58.8	101.9	GGGG
1385-08244	00000/0000	20028/0298	08/12/73	40	5363	2307N	02305E	58.9	99.3	GGGG
1385-08251	00000/0000	20028/0299	08/12/73	60	5363	2141N	02242E	58.8	96.8	GPGG
1385-08253	00000/0000	20028/0300	08/12/73	60	5363	2014N	02220E	58.7	94.3	GGGG
1385-08260	00000/0000	20028/0301	08/12/73	60	5363	1848N	02158E	58.5	91.9	GGGG
1385-08262	00000/0000	20028/0302	08/12/73	20	5363	1721N	02137E	58.3	89.4	GGGG
1385-08374	00000/0000	20028/0303	08/12/73	0	5363	2132S	01221E	36.8	50.0	GGGG
1385-13282	00000/0000	20028/0304	08/12/73	90	5366	4430N	04746W	52.7	134.0	GGGG
1385-15102	00000/0000	20028/0338	08/12/73	70	5367	4845N	07149W	50.3	139.7	PPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, 1973

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0011

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SATELLITE NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	RBV	MSS
1385-16513	00000/0000	20028/0339	08/12/73	40	5368	5546N	09407W	45.7	148.4	GGP
1385-16515	00000/0000	20028/0340	08/12/73	60	5368	5422N	09454W	46.7	146.7	GGP
1385-16522	00000/0000	20028/0341	08/12/73	80	5368	5259N	09538W	47.6	145.0	PGP
1385-16524	00000/0000	20028/0342	08/12/73	100	5368	5135N	09620W	48.5	143.2	PGP
1385-16531	00000/0000	20028/0343	08/12/73	90	5368	5011N	09701W	49.4	141.5	PGP
1385-18342	00000/0000	20028/0390	08/12/73	20	5369	5709N	11906W	44.7	150.1	GGGG
1385-18344	00000/0000	20028/0391	08/12/73	10	5369	5546N	11956W	45.7	148.4	GGGG
1385-18351	00000/0000	20028/0392	08/12/73	10	5369	5422N	12043W	46.6	146.7	GGGG
1385-18353	00000/0000	20028/0393	08/12/73	0	5369	5258N	12129W	47.6	145.0	GGGG
1385-18360	00000/0000	20028/0394	08/12/73	0	5369	5134N	12211W	48.5	143.2	GGGG
1385-18385	00000/0000	20028/0395	08/12/73	90	5369	4140N	12617W	54.1	130.1	GGGG
1386-01193	00000/0000	20028/0062	08/13/73	60	5373	8008N	17006W	23.4	210.4	PPGP
1386-01195	00000/0000	20028/0063	08/13/73	70	5373	7926N	17723W	24.6	203.1	PPPP
1386-01202	00000/0000	20028/0064	08/13/73	70	5373	7836N	17618E	25.8	196.7	GPP
1386-01204	00000/0000	20028/0065	08/13/73	70	5373	7739N	17054E	27.0	191.1	PPP
1386-01211	00000/0000	20028/0066	08/13/73	70	5373	7637N	16617E	28.2	186.3	PGP
1386-01213	00000/0000	20028/0067	08/13/73	80	5373	7530N	16218E	29.3	182.1	PPP
1386-01220	00000/0000	20028/0068	08/13/73	60	5373	7420N	15852E	30.5	178.4	PPGG
1386-01222	00000/0000	20028/0069	08/13/73	50	5373	7307N	15554E	31.7	175.1	PPPG
1386-01225	00000/0000	20028/0070	08/13/73	70	5373	7153N	15319E	32.8	172.1	PGPP
1386-03160	00000/0000	20028/1214	08/13/73	100	5374	3849N	10336E	55.3	126.0	GGGG
1386-04522	00000/0000	20028/1215	08/13/73	10	5375	6238N	09003E	40.5	157.0	GPGG
1386-04524	00000/0000	20028/1216	08/13/73	10	5375	6116N	08855E	41.5	155.2	GGGG
1386-04533	00000/0000	20028/0071	08/13/73	40	5375	4140N	07849E	54.0	130.2	PPGG
1386-04590	00000/0000	20028/0072	08/13/73	50	5375	4015N	07819E	54.7	128.2	PPPP
1386-04592	00000/0000	20028/0061	08/13/73	90	5375	3850N	07750E	55.3	126.1	P GP
1386-04595	00000/0000	20028/0073	08/13/73	90	5375	3725N	07721E	55.9	123.9	GPGG
1386-06292	00000/0000	20028/0074	08/13/73	70	5376	8006N	11232E	23.4	210.4	PGGG
1386-06294	00000/0000	20028/0075	08/13/73	60	5376	7924N	10515E	24.6	203.1	GPGG
1386-06301	00000/0000	20028/0076	08/13/73	40	5376	7833N	09856E	25.8	196.6	PPGG
1386-06424	00000/0000	20028/0077	08/13/73	30	5376	3848N	05200E	55.3	126.1	GPGG
1386-06465	00000/0000	20028/0078	08/13/73	70	5376	2431N	04749E	58.8	102.3	GPGG
1386-06471	00000/0000	20028/0079	08/13/73	80	5376	2305N	04726E	58.8	99.8	GGP
1386-06474	00000/0000	20028/0080	08/13/73	80	5376	2139N	04704E	58.8	97.3	PPBG
1386-06480	00000/0000	20028/0081	08/13/73	90	5376	2013N	04642E	58.7	94.8	GPPG
1386-06483	00000/0000	20028/0082	08/13/73	90	5376	1846N	04620E	58.5	92.3	PPPG
1386-17053	00000/0000	20028/0052	08/13/73	70	5382	2724N	10619W	58.5	107.6	GPGG
1386-18394	00000/0000	20028/0053	08/13/73	20	5383	5833N	11936W	43.4	151.9	GGGG
1386-18400	00000/0000	20028/0054	08/13/73	20	5383	5710N	12031W	44.4	150.3	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY : BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GODD, F=FAIR BUT USABLE, P=POOR.

17:54 9CT 03/173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0012

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV MSS		
									123	45678
1386-18403	00000/0000	20028/0055	08/13/73	20	5383	5647N	12122W	45°4	148°6	GGGP
1386-18405	00000/0000	20028/0056	08/13/73	20	5383	5423N	12209W	46°3	146°9	GGGG
1386-18412	00000/0000	20028/0057	08/13/73	20	5383	5300N	12253W	47°3	145°2	GGGG
1386-18414	00000/0000	20028/0058	08/13/73	30	5383	5136N	12336W	48°2	143°5	GGGG
1386-18421	00000/0000	20028/0059	08/13/73	30	5383	5012N	12415W	49°1	141°8	GPGG
1386-18435	00000/0000	20028/0060	08/13/73	90	5383	4432N	12638W	52°4	134°4	GGGG
1386-23452	00000/0000	20028/0402	08/13/73	10	5386	7155N	17745E	32°5	172°2	PGGG
1386-23454	00000/0000	20028/0403	08/13/73	0	5386	7039N	17525E	33°6	169°6	PGGG
1386-23461	00000/0000	20028/0404	08/13/73	0	5386	6922N	17323E	34°8	167°2	PGPP
1386-23463	00000/0000	20028/0405	08/13/73	40	5386	6804N	17136E	35°9	164°9	PPPG
1386-23470	00000/0000	20028/0406	08/13/73	80	5386	6644N	16959E	37°0	162°8	GPG
1388-00162	00000/0000	20028/1459	08/15/73	30	5400	14245S	13857E	42°8	54°4	PPPP
1388-00165	00000/0000	20028/1460	08/15/73	20	5400	1550S	13837E	41°8	53°6	PPPP
1388-00171	00000/0000	20028/1461	08/15/73	0	5400	1716S	13815E	40°7	52°7	GPBP
1388-00174	00000/0000	20028/1462	08/15/73	20	5400	1841S	13753E	39°6	52°0	GPPG
1388-00180	00000/0000	20028/1458	08/15/73	0	5400	2009S	13730E	38°6	51°3	P PG
1388-00183	00000/0000	20028/1463	08/15/73	0	5400	2135S	13708E	37°5	50°6	GPPG
1388-00185	00000/0000	20028/1464	08/15/73	30	5400	2301S	13646E	36°4	50°0	PPPG
1388-00192	00000/0000	20028/1465	08/15/73	100	5400	2427S	13623E	35°2	49°4	PPG
1388-01571	00000/0000	20028/1466	08/15/73	40	5401	0540S	11509E	48°7	61°0	PPPP
1388-01573	00000/0000	20028/1467	08/15/73	30	5401	0706S	11449E	47°8	59°7	PPPP
1388-01580	00000/0000	20028/1468	08/15/73	40	5401	0833S	11428E	46°8	58°6	PPPP
1388-01582	00000/0000	20028/1469	08/15/73	20	5401	1000S	11407E	45°9	57°4	PPPG
1388-03264	00000/0000	20028/0452	08/15/73	50	5402	4145N	10143E	53°6	131°1	GGGG
1388-03270	00000/0000	20028/0453	08/15/73	30	5402	4019N	10114E	54°2	129°0	GPGG
1388-03273	00000/0000	20028/0454	08/15/73	20	5402	3853N	10045E	54°9	127°0	GPGG
1388-05020	00000/0000	20028/0455	08/15/73	10	5403	6806N	09253E	35°5	165°1	GPGG
1388-05023	00000/0000	20028/0456	08/15/73	10	5403	6646N	09115E	36°6	163°0	GPGG
1388-05025	00000/0000	20028/0457	08/15/73	60	5403	6525N	08947E	37°7	161°0	GPGG
1388-05032	00000/0000	20028/0484	08/15/73	50	5403	6405N	08827E	38°7	159°2	PGGG
1388-05034	00000/0000	20028/0485	08/15/73	40	5403	6243N	08714E	39°8	157°4	PPGG
1388-05041	00000/0000	20028/0486	08/15/73	50	5403	6121N	08606E	40°9	155°6	PGGG
1388-05043	00000/0000	20028/0487	08/15/73	40	5403	5959N	08503E	41°9	153°9	PGPG
1388-05105	00000/0000	20028/0488	08/15/73	40	5403	3854N	07458E	54°9	127°0	GGG
1388-05111	00000/0000	20028/0489	08/15/73	60	5403	3731N	07429E	55°5	124°9	GGG
1388-06543	00000/0000	20028/0490	08/15/73	30	5404	3728N	04542E	55°5	124°9	PPGG
1388-07090	00000/0000	20028/0491	08/15/73	80	5404	12535	03600E	43°9	55°5	GPGP
1388-07093	00000/0000	20028/0492	08/15/73	50	5404	14195	03539E	42°9	54°5	PGGG
1388-07095	00000/0000	20028/0493	08/15/73	40	5404	15475	03519E	41°9	53°7	PGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** * NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GgGd. F=FAIR BUT USABLE. P=PgGgR.

17:54 SCT 03/173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0013

OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO./MSS	DATE ACQUIRED	CLOUD COVER	SATELLITE NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
									LNG	RBV
1388-07102	00000/0000	20028/0494	08/15/73	30	5404	1713S	03458E	40°8'	52°8'	GGGG
1388-07104	00000/0000	20028/0495	08/15/73	50	5404	1839S	03437E	39°7'	52°1'	GGGG
1388-07143	00000/0000	20028/0496	08/15/73	0	5404	3131S	03109E	29°6'	47°3'	PPPG
1388-13432	00000/0000	20028/0526	08/15/73	60	5408	5136N	04901W	47°7'	143°9'	GPPG
1388-13435	00000/0000	20028/0527	08/15/73	90	5408	5012N	04941W	48°6'	142°2'	GGPP
1388-13441	00000/0000	20028/0528	08/15/73	90	5408	4847N	05020W	49°5'	140°5'	GGGP
1388-13444	00000/0000	20028/0529	08/15/73	80	5408	4721N	05057W	50°4'	138°7'	GGGP
1388-13450	00000/0000	20028/0530	08/15/73	50	5408	4557N	05131W	51°2'	136°9'	GGGG
1388-13453	00000/0000	20028/0531	08/15/73	80	5408	4432N	05205W	52°0'	135°1'	GGGG
1388-13455	00000/0000	20028/0532	08/15/73	60	5408	4307N	05237W	52°7'	133°1'	GGGG
1388-13462	00000/0000	20028/0533	08/15/73	50	5408	4141N	05308W	53°5'	131°2'	GGGG
1388-17072	00000/0000	20028/0524	08/15/73	80	5410	5957N	09540W	41°8'	154°0'	G
1388-17075	00000/0000	20028/0525	08/15/73	20	5410	5835N	09638W	42°8'	152°3'	G GG
1388-17081	00000/0000	20028/0534	08/15/73	10	5410	5712N	09733W	43°8'	150°6'	GPGG
1388-17084	00000/0000	20028/0535	08/15/73	10	5410	5548N	09824W	44°8'	149°0'	GGGG
1388-17090	00000/0000	20028/0536	08/15/73	10	5410	5425N	09911W	45°8'	147°3'	GPGG
1388-17093	00000/0000	20028/0537	08/15/73	10	5410	5302N	09955W	46°7'	145°7'	GGPG
1388-17095	00000/0000	20028/0538	08/15/73	10	5410	5138N	10038W	47°7'	144°0'	GPGP
1388-17102	00000/0000	20028/0539	08/15/73	20	5410	5014N	10119W	48°6'	142°3'	GPGG
1388-17170	00000/0000	20028/0497	08/15/73	60	5410	2727N	10908W	58°2'	108°8'	GGGG
1388-17172	00000/0000	20028/0498	08/15/73	80	5410	2601N	10931W	58°4'	106°3'	GGGG
1388-18533	00000/0000	20028/0499	08/15/73	90	5411	5012N	12708W	48°6'	142°3'	GGGG
1388-20301	00000/0000	20028/0568	08/15/73	100	5412	7157N	13323W	31°9'	172°4'	PGG
1388-20303	00000/0000	20028/0569	08/15/73	100	5412	7041N	13540W	33°0'	169°8'	PGPG
1388-23532	00000/0000	20028/0570	08/15/73	100	5414	8009N	14824W	22°5'	210°7'	PPPG
1388-23535	00000/0000	20028/0571	08/15/73	90	5414	7927N	15541W	23°7'	203°4'	PPGG
1388-23541	00000/0000	20028/0572	08/15/73	80	5414	7837N	16202W	24°9'	196°9'	PGGP
1388-23544	00000/0000	20028/0573	08/15/73	100	5414	7742N	16727W	26°1'	191°4'	PGGG
1388-23550	00000/0000	20028/0574	08/15/73	80	5414	7640N	17207W	27°2'	186°5'	PGPG
1388-23553	00000/0000	20028/0575	08/15/73	20	5414	7533N	17608W	28°4'	182°3'	PGPG
1388-23555	00000/0000	20028/0576	08/15/73	20	5414	7423N	17936W	29°6'	178°6'	PGPG
1388-23562	00000/0000	20028/0577	08/15/73	60	5414	7309N	17724E	30°7'	175°3'	PPPG
1388-23564	00000/0000	20028/0578	08/15/73	40	5414	7155N	17449E	31°9'	172°4'	PGGG
1388-23571	00000/0000	20028/0579	08/15/73	100	5414	7039N	17233E	33°0'	169°8'	PGPG
1388-23573	00000/0000	20028/0580	08/15/73	90	5414	6922N	17032E	34°1'	167°4'	PGGG
1388-23580	00000/0000	20028/0581	08/15/73	80	5414	6804N	16844E	35°2'	165°1'	PGGG
1388-23582	00000/0000	20028/0582	08/15/73	100	5414	6644N	16707E	36°4'	163°1'	PGGG
1388-23585	00000/0000	20028/0583	08/15/73	100	5414	6523N	16539E	37°4'	161°1'	PGGG
1388-23591	00000/0000	20028/0584	08/15/73	100	5414	6402N	16420E	38°5'	159°2'	PGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GooD. F=FAir BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NMN-US
FROM 09/01/73 TO 09/30/73

PAGE 0014

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL R8V	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	SUN 123	RBV 45678
1388-23594	00000/0000	20028/0585	08/15/73	100	5414	6240N	16307E	39°6	157°4	PGGG
1389-03270	00000/0000	20028/0586	08/16/73	90	5416	5955N	10922E	41°7	154°0	GPGP
1389-03322	00000/0000	20028/0587	08/16/73	30	5416	4143N	10018E	53°3	131°4	GPGG
1389-05063	00000/0000	20028/0588	08/16/73	90	5417	7156N	09735E	31°8	172°4	GPPP
1389-05065	00000/0000	20028/0589	08/16/73	100	5417	7039N	09517E	32°9	169°8	GPBG
1389-05072	00000/0000	20028/0590	08/16/73	90	5417	6922N	09315E	34°1	167°4	GGGG
1389-05074	00000/0000	20028/0591	08/16/73	100	5417	6803N	09125E	35°2	165°1	GGGG
1389-05081	00000/0000	20028/0592	08/16/73	100	5417	6644N	08948E	36°3	163°1	GGGG
1389-17140	00000/0000	20028/0661	08/16/73	50	5424	5713N	09900W	43°5	150°8	GGGG
1389-17142	00000/0000	20028/0662	08/16/73	40	5424	5549N	09951W	44°5	149°2	GGGG
1389-17145	00000/0000	20028/0663	08/16/73	30	5424	5426N	10038W	45°5	147°6	GGGG
1389-17151	00000/0000	20028/0664	08/16/73	20	5424	5303N	10123W	46°5	145°9	GGGG
1389-17154	00000/0000	20028/0665	08/16/73	10	5424	5139N	10206W	47°4	144°2	PPGG
1389-17160	00000/0000	20028/0666	08/16/73	10	5424	5015N	10247W	48°3	142°5	GGGG
1390-00263	00000/0000	20028/0624	08/17/73	60	5428	10045	13705E	46°2	58°1	GPBG
1390-00270	00000/0000	20028/0625	08/17/73	40	5428	1130S	13644E	45°3	57°0	GGGG
1390-02052	00000/0000	20028/0623	08/17/73	100	5429	0551N	11458E	55°0	74°7	P GG
1390-03324	00000/0000	20028/0626	08/17/73	30	5430	5956N	10759E	41°4	154°2	PPGG
1390-03381	00000/0000	20028/0627	08/17/73	10	5430	4145N	09853E	53°1	131°7	GPBG
1390-05130	00000/0000	20028/0593	08/17/73	90	5431	6922N	09149E	33°7	167°5	PGPG
1390-05133	00000/0000	20028/0594	08/17/73	80	5431	6804N	09000E	34°9	165°2	GGG
1390-05135	00000/0000	20028/0595	08/17/73	50	5431	6644N	08822E	36°0	163°2	PGPG
1390-05142	00000/0000	20028/0596	08/17/73	80	5431	6524N	08654E	37°1	161°2	PGPG
1390-05144	00000/0000	20028/0597	08/17/73	80	5431	6402N	08534E	38°2	159°4	PGPP
1390-05151	00000/0000	20028/0598	08/17/73	40	5431	6241N	08420E	39°2	157°6	PGPG
1390-05153	00000/0000	20028/0599	08/17/73	10	5431	6120N	08313E	40°3	155°9	PGGG
1390-05160	00000/0000	20028/0600	08/17/73	20	5431	5956N	08210E	41°3	154°2	PGGG
1390-07112	00000/0000	20028/0601	08/17/73	40	5432	1848N	04037E	58°4	94°8	PPGG
1390-07114	00000/0000	20028/0602	08/17/73	10	5432	1722N	04016E	58°3	92°4	PGGG
1390-07121	00000/0000	20028/0603	08/17/73	10	5432	1555N	03955E	58°1	90°0	PGGG
1390-07214	00000/0000	20028/0604	08/17/73	0	5432	1715S	03204E	41°2	53°4	PGGP
1390-07221	00000/0000	20028/0605	08/17/73	0	5432	1841S	03143E	40°2	52°6	GGGG
1390-07223	00000/0000	20028/0606	08/17/73	10	5432	2007S	03121E	39°1	51°9	PGPP
1390-07230	00000/0000	20028/0607	08/17/73	70	5432	2133S	03100E	38°0	51°2	PGGG
1390-07232	00000/0000	20028/0608	08/17/73	70	5432	2259S	03038E	36°9	50°6	PGGP
1390-07235	00000/0000	20028/0609	08/17/73	80	5432	2425S	03016E	35°8	50°0	PGGG
1390-07241	00000/0000	20028/0610	08/17/73	60	5432	2551S	02953E	34°7	49°4	PGGG
1390-13542	00000/0000	20028/0363	08/17/73	90	5436	5302N	05109W	46°2	146°1	GGGG
1390-13545	00000/0000	20028/0364	08/17/73	90	5436	5138N	05151W	47°1	144°5	GGGG

KEYS: CLOUD COVER % :.....% 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY :..... B1 ANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0015

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	SATELLITE NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1390-13551	00000/0000	20028/0365	08/17/73	90	5436	5014N	05231W	48.1	142.8	GGGG
1390-13554	00000/0000	20028/0366	08/17/73	70	5436	4849N	05309W	49.0	141.1	GGGG
1390-13560	00000/0000	20028/0367	08/17/73	70	5436	4724N	05346W	49.8	139.3	GGGG
1390-13563	00000/0000	20028/0368	08/17/73	100	5436	4558N	05422W	50.7	137.6	GGGG
1390-13565	00000/0000	20028/0369	08/17/73	100	5436	4433N	05456W	51.5	135.7	GGGG
1390-13572	00000/0000	20028/0370	08/17/73	90	5436	4308N	05529W	52.2	133.9	GGGG
1390-13574	00000/0000	20028/0371	08/17/73	90	5436	4143N	05559W	53.0	132.0	GGGG
1390-13542	00000/0000	20028/0372	08/17/73	100	5437	6405N	06919W	38.0	159.5	GG G
1390-13544	00000/0000	20028/0373	08/17/73	90	5437	6244N	07034W	39.1	157.7	GGGG
1390-13551	00000/0000	20028/0374	08/17/73	80	5437	6122N	07141W	40.1	156.0	GGGG
1390-13553	00000/0000	20028/0375	08/17/73	80	5437	5959N	07243W	41.2	154.3	GGGG
1390-13560	00000/0000	20028/0376	08/17/73	90	5437	5837N	07341W	42.2	152.6	GGGG
1390-13562	00000/0000	20028/0377	08/17/73	100	5437	5714N	07435W	43.2	151.0	GGGG
1390-13565	00000/0000	20028/0378	08/17/73	50	5437	5551N	07526W	44.2	149.4	GGGG
1390-13571	00000/0000	20028/0379	08/17/73	10	5437	5427N	07614W	45.2	147.8	GGGG
1390-13574	00000/0000	20028/0380	08/17/73	0	5437	5302N	07659W	46.2	146.1	GGGG
1390-13580	00000/0000	20028/0381	08/17/73	10	5437	5139N	07741W	47.1	144.5	GGGG
1390-13583	00000/0000	20028/0382	08/17/73	20	5437	5014N	07821W	48.0	142.8	GGGG
1390-17194	00000/0000	20028/0395	08/17/73	70	5438	5713N	10026W	43.2	151.0	GGGG
1390-17200	00000/0000	20028/0397	08/17/73	30	5438	5550N	10116W	44.2	149.4	GGGG
1390-17203	00000/0000	20028/0398	08/17/73	20	5438	5426N	10203W	45.2	147.8	GGGG
1390-17205	00000/0000	20028/0399	08/17/73	20	5438	5303N	10248W	46.2	146.1	GGGG
1390-17212	00000/0000	20028/0400	08/17/73	20	5438	5140N	10331W	47.1	144.5	GGGG
1390-17214	00000/0000	20028/0401	08/17/73	20	5438	5016N	10412W	48.0	142.8	GGGG
1391-03355	00000/0000	20028/0970	08/18/73	10	5444	6805N	11426E	34.6	165.4	PGGG
1391-03362	00000/0000	20028/0971	08/18/73	10	5444	6645N	11247E	35.7	163.3	PGG
1391-03364	00000/0000	20028/0972	08/18/73	0	5444	6525N	11118E	36.8	161.4	PGG
1391-07161	00000/0000	20028/0973	08/18/73	0	5446	2140N	03955E	58.5	100.4	PGG
1391-07164	00000/0000	20028/0974	08/18/73	10	5446	2014N	03933E	58.5	97.9	PGGP
1391-07170	00000/0000	20028/0975	08/18/73	10	5446	1848N	03911E	58.4	95.5	PPPG
1391-07173	00000/0000	20028/0976	08/18/73	30	5446	1722N	03850E	58.3	93.0	PGGG
1391-07273	00000/0000	20028/0977	08/18/73	10	5446	1713S	03041E	41.5	53.7	GGGG
1391-07275	00000/0000	20028/0978	08/18/73	20	5446	1839S	03019E	40.4	52.9	PGGG
1391-12121	00000/0000	20028/0514	08/18/73	100	5449	6803N	01438W	34.5	165.4	GGGG
1391-12124	00000/0000	20028/0515	08/18/73	90	5449	6644N	01616W	35.6	163.3	PGGG
1391-13505	00000/0000	20028/0516	08/18/73	90	5450	8010N	00236E	21.6	211.0	GGGG
1391-13512	00000/0000	20028/0517	08/18/73	60	5450	7928N	00442W	22.8	203.7	GGGG
1391-13514	00000/0000	20028/0518	08/18/73	70	5450	7838N	01104W	24.0	197.2	GGGG
1391-13521	00000/0000	20028/0519	08/18/73	30	5450	7742N	01631W	25.2	191.6	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY BIANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GggD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0016

OBSERVATION ID	MISSION/CRF FILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY MSS 123 45678
1391-13523	00000/0000	20028/0520	08/18/73	30	5450 7640N 02111W	26.4	156.8		GGGG
1391-13530	00000/0000	20028/0521	08/18/73	70	5450 7534N 02513W	27.5	182.6		GGGG
1391-13532	00000/0000	20028/0522	08/18/73	80	5450 7424N 02842W	28.7	178.9		GGGG
1391-13535	00000/0000	20028/0523	08/18/73	90	5450 7312N 03141W	29.8	175.6		GGGG
1391-13594	00000/0000	20028/1297	08/18/73	70	5450 5428N 05147W	44.9	148.0		GGGG
1391-14000	00000/0000	20028/1298	08/18/73	80	5450 5304N 05232W	45.9	146.4		GGGG
1391-14003	00000/0000	20028/1299	08/18/73	60	5450 5140N 05315W	46.9	144.7		PGGG
1391-14005	00000/0000	20028/1300	08/18/73	60	5450 5015N 05355W	47.8	143.1		GGPG
1391-14012	00000/0000	20028/1301	08/18/73	80	5450 4850N 05434W	48.7	141.4		PGGG
1391-14014	00000/0000	20028/1302	08/18/73	40	5450 4725N 05511W	49.6	139.7		GGGG
1391-14021	00000/0000	20028/1303	08/18/73	30	5450 4600N 05547W	50.4	137.9		PGGG
1391-14023	00000/0000	20028/1304	08/18/73	20	5450 4435N 05621W	51.2	136.1		GGGG
1391-14030	00000/0000	20028/1305	08/18/73	10	5450 4310N 05653W	52.0	134.2		PPPG
1391-14032	00000/0000	20028/1306	08/18/73	20	5450 4145N 05724W	52.7	132.3		PPGG
1391-15423	00000/0000	20028/1292	08/18/73	0	5451 5547N 07651W	44.0	149.5		PPG
1391-15430	00000/0000	20028/1293	08/18/73	0	5451 5424N 07739W	45.0	147.9		PP
1391-15432	00000/0000	20028/1294	08/18/73	0	5451 5300N 07824W	45.9	146.3		GPP
1391-15435	00000/0000	20028/1295	08/18/73	10	5451 5135N 07907W	46.9	144.7		GPPO
1391-15441	00000/0000	20028/1296	08/18/73	10	5451 5012N 07947W	47.8	143.0		GPPO
1391-17264	00000/0000	20028/0675	08/18/73	80	5452 5300N 10414W	45.9	146.3		GGGG
1391-17270	00000/0000	20028/0676	08/18/73	70	5452 5136N 10456W	46.9	144.7		GGGP
1391-17273	00000/0000	20028/0677	08/18/73	50	5452 5012N 10537W	47.8	143.0		GGGG
1391-19084	00000/0000	20028/0678	08/18/73	60	5453 5714N 12739W	42.9	151.2		GGGG
1391-19095	00000/0000	20028/0679	08/18/73	30	5453 5303N 13002W	45.9	146.4		GPGG
1391-19102	00000/0000	20028/0680	08/18/73	30	5453 5139N 13044W	46.8	144.8		GGGG
1391-20472	00000/0000	20028/0503	08/18/73	60	5454 7158N 13738W	30.9	172.7		GPPO
1391-22271	00000/0000	20028/0504	08/18/73	100	5455 8009N 12640W	21.5	211.0		GPGG
1391-22274	00000/0000	20028/0505	08/18/73	90	5455 7928N 13355W	22.7	203.7		GPGG
1391-22280	00000/0000	20028/0506	08/18/73	100	5455 7838N 14016W	23.9	197.2		GPGG
1391-22283	00000/0000	20028/0507	08/18/73	90	5455 7742N 14545W	25.1	191.6		GPGG
1391-22285	00000/0000	20028/0508	08/18/73	20	5455 7640N 15026W	26.2	186.8		GGGG
1391-22292	00000/0000	20028/0509	08/18/73	50	5455 7534N 15427W	27.4	182.6		GGGG
1391-22294	00000/0000	20028/0510	08/18/73	90	5455 7424N 15755W	28.6	178.9		GGGG
1391-22301	00000/0000	20028/0511	08/18/73	90	5455 7312N 16053W	29.7	175.6		PGGG
1391-22303	00000/0000	20028/0512	08/18/73	80	5455 7157N 16330W	30.9	172.7		GGGG
1391-22310	00000/0000	20028/0513	08/18/73	90	5455 7041N 16548W	32.0	170.1		GGGG
1392-03432	00000/0000	20028/0688	08/19/73	0	5458 6244N 10715E	38.6	157.9		GPGG
1392-03434	00000/0000	20028/0689	08/19/73	10	5458 6122N 10607E	39.7	156.2		GGGG
1392-03441	00000/0000	20028/0690	08/19/73	20	5458 5959N 10504E	40.7	154.5		GGPG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NMN-US
FROM 09/01/73 TH 09/30/73

PAGE 0017

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL REV	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL PNT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	LAT	LNG
								123	45678	
1392-05345	00000/0000	20028/0681	08/19/73	0	5459	3436N	06750E	55.8	122.3	PGGG
1392-05352	00000/0000	20028/0682	08/19/73	0	5459	3310N	06724E	56.3	120.1	PGPG
1392-05354	00000/0000	20028/0683	08/19/73	0	5459	3144N	06659E	56.8	117.8	PPPG
1392-07104	00000/0000	20028/0684	08/19/73	10	5460	5958N	05333E	40.7	154.5	GGGG
1392-07110	00000/0000	20028/0685	08/19/73	0	5460	5836N	05235E	41.7	152.9	GGGG
1392-07245	00000/0000	20028/0686	08/19/73	90	5460	1137N	03602E	57.2	84.3	GGGG
1392-07295	00000/0000	20028/0687	08/19/73	0	5460	0541S	03159E	49.4	62.7	GGGG
1392-10433	00000/0000	20028/0779	08/19/73	10	5462	3851N	00811W	54.0	128.7	GGGG
1392-10435	00000/0000	20028/0780	08/19/73	30	5462	3726N	00839W	54.6	126.7	GGGG
1392-12182	00000/0000	20028/0781	08/19/73	10	5463	6645N	01740W	35.2	163.4	GGGG
1392-12185	00000/0000	20028/0782	08/19/73	10	5463	6525N	01909W	36.3	161.5	GGGG
1392-12191	00000/0000	20028/0783	08/19/73	10	5463	6403N	02031W	37.4	159.7	GGGG
1392-12194	00000/0000	20028/0784	08/19/73	10	5463	6242N	02146W	38.5	157.9	GGGG
1392-12450	00000/0000	20028/0785	08/19/73	10	5463	2426S	05005W	36.4	50.5	GGGG
1392-12453	00000/0000	20028/0786	08/19/73	10	5463	2552S	05028W	35.3	50.0	GGGG
1392-12455	00000/0000	20028/0787	08/19/73	80	5463	2718S	05051W	34.2	49.4	GGGG
1392-12462	00000/0000	20028/0788	08/19/73	90	5463	2844S	05115W	33.0	49.0	GGGG
1392-15422	00000/0000	20028/0789	08/19/73	100	5465	7423N	05601W	28.4	178.8	PGGG
1392-17304	00000/0000	20028/0833	08/19/73	90	5466	5835N	10223W	41.6	153.0	GGGG
1392-17311	00000/0000	20028/0834	08/19/73	90	5466	5712N	10316W	42.6	151.4	GGGG
1392-17313	00000/0000	20028/0835	08/19/73	90	5466	5548N	10407W	43.6	149.8	GGGG
1392-17320	00000/0000	20028/0836	08/19/73	80	5466	5425N	10454W	44.6	148.2	GGGG
1392-17322	00000/0000	20028/0837	08/19/73	20	5466	5300N	10539W	45.6	146.6	GGGG
1392-17325	00000/0000	20028/0838	08/19/73	0	5466	5136N	10621W	46.6	145.0	GGGG
1392-17331	00000/0000	20028/0839	08/19/73	0	5466	5012N	10702W	47.5	143.3	PGGG
1392-19133	00000/0000	20028/0840	08/19/73	90	5467	5957N	12716W	40.6	154.6	GGGG
1392-19140	00000/0000	20028/0841	08/19/73	100	5467	5834N	12814W	41.6	153.0	PGPG
1392-19154	00000/0000	20028/0842	08/19/73	10	5467	5300N	13130W	45.6	146.6	GGGG
1392-19160	00000/0000	20028/0843	08/19/73	20	5467	5135N	13212W	46.5	145.0	GGGP
1392-19163	00000/0000	20028/0844	08/19/73	10	5467	5010N	13252W	47.5	143.3	GGGP
1392-19165	00000/0000	20028/0845	08/19/73	20	5467	4845N	13330W	48.4	141.7	GGGG
1393-00293	00000/0000	20028/0727	08/20/73	10	5470	3857N	14515E	53.8	129.0	GGG
1393-00300	00000/0000	20028/0728	08/20/73	20	5470	3731N	14447E	54.5	127.0	GGG
1393-00425	00000/0000	20028/0729	08/20/73	20	5470	0709S	13329E	48.7	61.7	GGGG
1393-00432	00000/0000	20028/0730	08/20/73	30	5470	0835S	13309E	47.8	60.4	GGGG
1393-00434	00000/0000	20028/0731	08/20/73	10	5470	1002S	13249E	46.9	59.2	GGGP
1393-00441	00000/0000	20028/0732	08/20/73	0	5470	1129S	13229E	45.9	58.1	GGGP
1393-00475	00000/0000	20028/0733	08/20/73	10	5470	2424S	12914E	36.6	50.7	GGGG
1393-00482	00000/0000	20028/0734	08/20/73	20	5470	2551S	12852E	35.4	50.1	GGGG

KEYS: CLOUD COVER % 0 TO 100 * X CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 9CT 03/173

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0018

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RPV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT SF. IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	LONG	RBV
1393-00484	00000/0000	20028/0735	08/20/73	40	5470	2717S	12829E	34.3	49.6	GGGG
1393-02240	00000/0000	20028/0736	08/20/73	40	5471	0001N	10917E	52.8	69.1	GGGG
1393-02243	00000/0000	20028/0737	08/20/73	40	5471	0124S	10857E	52.0	67.5	GGGP
1393-02245	00000/0000	20028/0738	08/20/73	20	5471	0260S	10837E	51.2	66.9	GGGP
1393-02252	00000/0000	20028/0739	08/20/73	20	5471	0416S	10817E	50.4	64.4	GGG
1393-02254	00000/0000	20028/0740	08/20/73	10	5471	0543S	10757E	49.6	63.0	GGGP
1393-02261	00000/0000	20028/0741	08/20/73	40	5471	0711S	10737E	48.7	61.7	GGGP
1393-02263	00000/0000	20028/0742	08/20/73	10	5471	0837S	10717E	47.8	60.4	GGGP
1393-02270	00000/0000	20028/0743	08/20/73	10	5471	1003S	10658E	46.9	59.3	GGG
1393-02272	00000/0000	20028/0744	08/20/73	10	5471	1128S	10637E	45.9	58.1	GGGP
1393-03495	00000/0000	20028/0691	08/20/73	30	5472	6002N	10341E	40.4	154.7	G
1393-03502	00000/0000	20028/0692	08/20/73	10	5472	5838N	10244E	41.5	153.1	GGGG
1393-07144	00000/0000	20028/0693	08/20/73	0	5474	6527N	05654E	36.1	161.7	GGPG
1393-07151	00000/0000	20028/0694	08/20/73	10	5474	6406N	05532E	37.2	159.8	PGPG
1393-07153	00000/0000	20028/0695	08/20/73	10	5474	6244N	05417E	38.2	158.1	PPGG
1393-07160	00000/0000	20028/0696	08/20/73	20	5474	6121N	05309E	39.3	156.4	GGGG
1393-07162	00000/0000	20028/0697	08/20/73	20	5474	5959N	05207E	40.4	154.7	PGPG
1393-07165	00000/0000	20028/0698	08/20/73	20	5474	5837N	05108E	41.4	153.1	GGPP
1393-07265	00000/0000	20028/0699	08/20/73	30	5475	2435N	03748E	58.1	106.6	PPG
1393-07271	00000/0000	20028/0700	08/20/73	60	5475	2309N	03726E	58.3	104.1	GGGG
1393-07274	00000/0000	20028/0701	08/20/73	40	5475	2143N	03703E	58.3	101.7	PGP
1393-10523	00000/0000	20028/1151	08/20/73	100	5476	2727N	01303W	57.7	111.5	GGGG
1393-10525	00000/0000	20028/1152	08/20/73	100	5476	2601N	01325W	57.9	109.1	GPGG
1393-10532	00000/0000	20028/1153	08/20/73	100	5476	2435N	01348W	58.1	106.7	GGGG
1393-14111	00000/0000	20028/0328	08/20/73	90	5478	5425N	05443W	44.4	148.4	GPPG
1393-14113	00000/0000	20028/0329	08/20/73	90	5478	5300N	05527W	45.4	146.8	GPGG
1393-14120	00000/0000	20028/0330	08/20/73	80	5478	5136N	05609W	46.3	145.2	GGGG
1393-14122	00000/0000	20028/0331	08/20/73	40	5478	5012N	05649W	47.2	143.6	GGGG
1393-14125	00000/0000	20028/0332	08/20/73	20	5478	4848N	05728W	48.1	141.9	GGGG
1393-14131	00000/0000	20028/0333	08/20/73	20	5478	4723N	05805W	49.0	140.2	GPGG
1393-14134	00000/0000	20028/0334	08/20/73	10	5478	4553N	05840W	49.9	138.5	GPGP
1393-14140	00000/0000	20028/0335	08/20/73	40	5478	4433N	05913W	50.7	136.7	GGGP
1393-14143	00000/0000	20028/0336	08/20/73	70	5478	4308N	05944W	51.5	134.9	GGGP
1393-14145	00000/0000	20028/0337	08/20/73	100	5478	4142N	06015W	52.3	133.1	GPPG
1393-17362	00000/0000	20028/0766	08/20/73	80	5480	5836N	10346W	41.3	153.2	GGGG
1393-17365	00000/0000	20028/0767	08/20/73	60	5480	5712N	10440W	42.3	151.6	GGGG
1393-17371	00000/0000	20028/0768	08/20/73	40	5480	5549N	10530W	43.3	150.0	GGGG
1393-17374	00000/0000	20028/0769	08/20/73	10	5480	5425N	10618W	44.3	148.4	GGGG
1393-17380	00000/0000	20028/0770	08/20/73	20	5480	5301N	10703W	45.3	146.8	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED, R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=Poor.

17:54 3CT 03A'73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0019

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
								MSS	LONG
1393-17383	00000/0000	20028/0771	08/20/73	20	5480 5137N	10746W	46.3	145.2	GGGG
1393-17385	00000/0000	20028/0772	08/20/73	20	5480 5012N	10826W	47.2	143.6	GGGG
1393-19191	00000/0000	20028/0773	08/20/73	50	5481 5959N	12840W	40.2	154.8	G
1393-21241	00000/0000	20028/1154	08/20/73	40	5482 1422S	17801W	44.1	56.3	GGGG
1393-21244	00000/0000	20028/1155	08/20/73	20	5482 1548S	17822W	43.1	55.4	GGGG
1393-21250	00000/0000	20028/1156	08/20/73	30	5482 1714S	17843W	42.1	54.5	GGGG
1393-21253	00000/0000	20028/1157	08/20/73	60	5482 1840S	17905W	41.1	53.7	GGGG
1393-21255	00000/0000	20028/1158	08/20/73	100	5482 2006S	17927W	40.0	52.9	GGGG
1393-23111	00000/0000	20028/0756	08/20/73	0	5483 2718S	15250E	34.5	49.8	GGGG
1394-00484	00000/0000	20028/0757	08/21/73	60	5484 0708S	13203E	48.9	62.1	GGGG
1394-00490	00000/0000	20028/0758	08/21/73	40	5484 0835S	13143E	48.0	60.8	GGGG
1394-00493	00000/0000	20028/0759	08/21/73	30	5484 1001S	13123E	47.1	59.6	GGPP
1394-00495	00000/0000	20028/0760	08/21/73	10	5484 1127S	13102E	46.1	58.5	GGGG
1394-02310	00000/0000	20028/0761	08/21/73	30	5485 0419S	10651E	50.6	64.8	GGGG
1394-02313	00000/0000	20028/0762	08/21/73	20	5485 0547S	10631E	49.7	63.4	GGGP
1394-02315	00000/0000	20028/0763	08/21/73	40	5485 0713S	10612E	48.9	62.1	PGGG
1394-02322	00000/0000	20028/0764	08/21/73	30	5485 0838S	10552E	48.0	60.8	GGGG
1394-02324	00000/0000	20028/0765	08/21/73	30	5485 1004S	10532E	47.1	59.6	GGGG
1394-05442	00000/0000	20028/0790	08/21/73	10	5487 4142N	06720E	52.1	133.3	GGG
1394-07205	00000/0000	20028/0791	08/21/73	20	5488 6403N	05405E	36.9	159.9	PPGG
1394-07212	00000/0000	20028/0792	08/21/73	20	5488 6242N	05251E	38.0	158.2	PGGG
1394-07253	00000/0000	20028/0793	08/21/73	90	5488 4846N	04422E	48.0	142.1	PGGG
1394-07435	00000/0000	20028/0794	08/21/73	0	5488 1423S	02702E	44.2	56.5	PGGG
1394-10581	00000/0000	20028/0868	08/21/73	20	5490 2725N	01430W	57.5	112.0	GGGG
1394-10584	00000/0000	20028/0869	08/21/73	10	5490 2558N	01453W	57.8	109.6	PPGP
1394-10590	00000/0000	20028/0870	08/21/73	0	5490 2432N	01516W	58.0	107.2	PPGP
1394-12533	00000/0000	20028/0871	08/21/73	20	5491 1424S	05023W	44.3	56.5	PGGG
1394-14163	00000/0000	20028/1374	08/21/73	80	5492 5547N	05522W	43.1	150.1	PGGG
1394-14165	00000/0000	20028/1375	08/21/73	90	5492 5423N	05610W	44.1	148.5	PGGG
1394-14172	00000/0000	20028/1376	08/21/73	90	5492 5258N	05654W	45.1	147.0	GGGG
1394-14174	00000/0000	20028/1377	08/21/73	90	5492 5134N	05736W	46.0	145.4	PGPG
1394-14181	00000/0000	20028/1378	08/21/73	80	5492 5010N	05817W	47.0	143.8	GGGG
1394-14183	00000/0000	20028/1379	08/21/73	80	5492 4845N	05855W	47.9	142.1	PGPG
1394-14190	00000/0000	20028/1380	08/21/73	50	5492 4720N	05932W	48.8	140.5	GGPG
1394-14192	00000/0000	20028/1381	08/21/73	60	5492 4555N	06006W	49.6	138.8	GGGG
1394-14195	00000/0000	20028/1382	08/21/73	30	5492 4431N	06039W	50.5	137.0	GGGG
1394-14201	00000/0000	20028/1383	08/21/73	20	5492 4306N	06111W	51.3	135.2	GGGG
1394-14204	00000/0000	20028/1384	08/21/73	60	5492 4141N	06141W	52.1	133.4	GGGG
1394-15583	00000/0000	20028/0986	08/21/73	30	5493 5957N	07826W	40.0	154.9	PGGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.

IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FBR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0020

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1394-15585	00000/0000	20028/0987	08/21/73	20	5493 5834N 07924W	41°0	153°3	GGGG		
1394-15592	00000/0000	20028/0988	08/21/73	10	5493 5712N 08018W	42°1	151°7	GGGP		
1394-15594	00000/0000	20028/0989	08/21/73	20	5493 5548N 08109W	43°1	150°1	GGGP		
1394-16001	00000/0000	20028/0990	08/21/73	10	5493 5425N 08157W	44°1	148°6	GGGP		
1394-16003	00000/0000	20028/0991	08/21/73	10	5493 5301N 08243W	45°1	147°0	GGGP		
1394-16010	00000/0000	20028/0992	08/21/73	20	5493 5137N 08326W	46°0	145°4	GGGG		
1394-16012	00000/0000	20028/0993	08/21/73	10	5493 5013N 08406W	47°0	143°8	GGGG		
1394-17403	00000/0000	20028/0863	08/21/73	90	5494 6403N 10054W	36°7	159°9	GPGP		
1394-17405	00000/0000	20028/0864	08/21/73	90	5494 6241N 10207W	37°8	158°2	GGGP		
1394-17412	00000/0000	20028/0865	08/21/73	90	5494 6118N 10314W	38°9	156°5	GGGG		
1394-17414	00000/0000	20028/0866	08/21/73	50	5494 5956N 10416W	40°0	154°9	GGGG		
1394-17421	00000/0000	20028/0867	08/21/73	20	5494 5833N 10513W	41°0	153°3	GGGG		
1394-17423	00000/0000	20028/0907	08/21/73	40	5494 5709N 10607W	42°0	151°7	GGGG		
1394-17430	00000/0000	20028/0908	08/21/73	20	5494 5546N 10658W	43°1	150°2	GGGG		
1394-17432	00000/0000	20028/0909	08/21/73	80	5494 5422N 10745W	44°1	148°6	GGGG		
1394-17435	00000/0000	20028/0910	08/21/73	30	5494 5258N 10830W	45°0	147°0	GGGG		
1394-17441	00000/0000	20028/0911	08/21/73	10	5494 5135N 10913W	46°0	145°4	GPGG		
1394-17503	00000/0000	20028/0912	08/21/73	90	5494 3015N 11658W	56°8	116°8	GPGG		
1394-21295	00000/0000	20028/0872	08/21/73	10	5496 1425S 17927W	44°3	56°6	PPGP		
1394-21302	00000/0000	20028/0873	08/21/73	20	5496 1550S 17948W	43°3	55°7	PPGP		
1394-21304	00000/0000	20028/0874	08/21/73	20	5496 1716S 17950E	42°3	54°8	PPGP		
1394-21311	00000/0000	20028/0875	08/21/73	30	5496 1843S 17928E	41°3	53°9	PPPP		
1394-21313	00000/0000	20028/0876	08/21/73	50	5496 2009S 17906E	40°2	53°1	PPGG		
1394-21320	00000/0000	20028/0877	08/21/73	70	5496 2136S 17844E	39°2	52°4	PPGG		
1394-23160	00000/0000	20028/0914	08/21/73	30	5497 2426S 15210E	37°1	51°1	GGPH		
1394-23163	00000/0000	20028/0915	08/21/73	20	5497 2552S 15148E	35°9	50°5	GGGG		
1395-00390	00000/0000	20028/0916	08/22/73	90	5498 4558N 14459E	49°5	138°9	GGGG		
1395-00392	00000/0000	20028/0917	08/22/73	90	5498 4434N 14425E	50°3	137°2	GGGP		
1395-00395	00000/0000	20028/0918	08/22/73	90	5498 4308N 14353E	51°1	135°4	GGGG		
1395-00401	00000/0000	20028/0919	08/22/73	50	5498 4143N 14322E	51°9	133°6	GPGG		
1395-00404	00000/0000	20028/0920	08/22/73	20	5498 4017N 14253E	52°7	131°7	GPGP		
1395-00410	00000/0000	20028/0921	08/22/73	20	5498 3852N 14224E	53°4	129°8	PGGG		
1395-00413	00000/0000	20028/0922	08/22/73	10	5498 3728N 14155E	54°0	127°8	GGGP		
1395-00415	00000/0000	20028/0923	08/22/73	10	5498 3602N 14129E	54°7	125°8	GPGP		
1395-00422	00000/0000	20028/0924	08/22/73	10	5498 3436N 14102E	55°3	123°7	GGGP		
1395-02342	00000/0000	20028/0797	08/22/73	80	5499 0421N 10726E	55°0	75°5	GPGG		
1395-02344	00000/0000	20028/0798	08/22/73	80	5499 0253N 10705E	54°4	73°6	GPGG		
1395-02351	00000/0000	20028/0799	08/22/73	60	5499 0126N 10646E	53°7	71°8	GGGG		
1395-02353	00000/0000	20028/0800	08/22/73	70	5499 0001N 10626E	53°0	70°0	PGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GIRD. F=FAIR BUT USABLE. P=PGR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0021

OBSERVATION ID	MICROFILM ROLL NO., POSITION IN ROLL REV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1395-02360	00000/0000	20028/0801	08/22/73	70	5499	0123S	10606E	52+3	68+4	GPGP
1395-02362	00000/0000	20028/0802	08/22/73	50	5499	0251S	10546E	51+6	66+8	GGGP
1395-02365	00000/0000	20028/0803	08/22/73	80	5499	0419S	10525E	50+8	65+3	GGGG
1395-02371	00000/0000	20028/0804	08/22/73	70	5499	0545S	10505E	49+9	63+9	GPGG
1395-03571	00000/0000	20028/0805	08/22/73	30	5500	7310N	11724E	28+7	175+8	GPGG
1395-03573	00000/0000	20028/0806	08/22/73	30	5500	7157N	11448E	29+8	172+9	GGGG
1395-03580	00000/0000	20028/0807	08/22/73	80	5500	7041N	11230E	31+0	170+3	GGGG
1395-03582	00000/0000	20028/0808	08/22/73	90	5500	6923N	11028E	32+1	168+0	GGGG
1395-03585	00000/0000	20028/0809	08/22/73	100	5500	6805N	10839E	33+3	165+8	GPGG
1395-03591	00000/0000	20028/0810	08/22/73	50	5500	6645N	10701E	34+4	163+8	GPGG
1395-03594	00000/0000	20028/0795	08/22/73	60	5500	6525N	10532E	35+5	161+9	G GG
1395-04000	00000/0000	20028/0796	08/22/73	80	5500	6404N	10412E	36+6	160+0	G GG
1395-04003	00000/0000	20028/0811	08/22/73	90	5500	6242N	10259E	37+7	158+3	GPGG
1395-04005	00000/0000	20028/0812	08/22/73	60	5500	6121N	10151E	38+7	156+6	GGGG
1395-04012	00000/0000	20028/0813	08/22/73	100	5500	5958N	10048E	39+8	155+0	GPGG
1395-04014	00000/0000	20028/0814	08/22/73	100	5500	5836N	09950E	40+9	153+4	PGGP
1395-05373	00000/0000	20028/0925	08/22/73	100	5501	8007N	12605E	20+4	211+0	PGPG
1395-05375	00000/0000	20028/0926	08/22/73	100	5501	7927N	11845E	21+6	203+6	PGPG
1395-05382	00000/0000	20028/0927	08/22/73	90	5501	7837N	11221E	22+8	197+2	GGGG
1395-05384	00000/0000	20028/0928	08/22/73	90	5501	7741N	10650E	24+0	191+7	GGGG
1395-05391	00000/0000	20028/0929	08/22/73	70	5501	7640N	10209E	25+2	186+9	GGGG
1395-05393	00000/0000	20028/0930	08/22/73	100	5501	7533N	09806E	26+3	182+7	PGGG
1395-05400	00000/0000	20028/0931	08/22/73	100	5501	7423N	09438E	27+5	179+0	GGGG
1395-05402	00000/0000	20028/0932	08/22/73	100	5501	7311N	09139E	28+7	175+8	PGGG
1395-05405	00000/0000	20028/0933	08/22/73	80	5501	7157N	08904E	29+8	172+9	PGGG
1395-05411	00000/0000	20028/0934	08/22/73	50	5501	7041N	08645E	31+0	170+3	GPPG
1395-05414	00000/0000	20028/0935	08/22/73	20	5501	6924N	08443E	32+1	168+0	PPPG
1395-05420	00000/0000	20028/0936	08/22/73	10	5501	6806N	08254E	33+2	165+8	GGGG
1395-05423	00000/0000	20028/0937	08/22/73	10	5501	6646N	08115E	34+4	163+8	GP G
1395-07472	00000/0000	20028/0938	08/22/73	10	5502	0710S	02719E	49+1	62+6	PGGG
1395-07475	00000/0000	20028/0939	08/22/73	0	5502	0837S	02700E	48+2	61+3	GGGG
1395-07481	00000/0000	20028/0940	08/22/73	0	5502	1004S	02639E	47+3	60+1	PGGG
1395-07484	00000/0000	20028/0941	08/22/73	0	5502	1130S	02619E	46+4	58+9	GGGG
1395-07490	00000/0000	20028/0942	08/22/73	0	5502	1256S	02558E	45+4	57+8	GPGP
1395-07493	00000/0000	20028/0943	08/22/73	0	5502	1422S	02537E	44+5	56+8	G GG
1395-07495	00000/0000	20028/0943	08/22/73	0	5502	1549S	02516E	43+5	55+8	GPGP
1395-07502	00000/0000	20028/0944	08/22/73	0	5502	1717S	02454E	42+5	54+9	GGGG
1395-11033	00000/0000	20028/0474	08/22/73	60	5504	2851N	01531W	57+1	114+9	GGGG
1395-11040	00000/0000	20028/0475	08/22/73	40	5504	2725N	01555W	57+4	112+6	GPGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY B=ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0022

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	LAT
1395-11042	00000/0000	20028/0476	08/22/73	60	5504	2559N	01618W	57.7	110.2	GGGG
1395-11045	00000/0000	20028/0477	08/22/73	50	5504	2433N	01641W	57.9	107.8	GGGG
1395-14235	00000/0000	20028/0979	08/22/73	10	5506	5011N	05943W	46.7	144.1	GGGP
1395-14241	00000/0000	20028/0980	08/22/73	10	5506	4846N	06020W	47.6	142.4	GGGP
1395-14244	00000/0000	20028/0981	08/22/73	10	5506	4722N	06057W	48.5	140.8	GGGP
1395-14250	00000/0000	20028/0982	08/22/73	20	5506	4557N	06132W	49.4	139.1	GGGP
1395-14253	00000/0000	20028/0983	08/22/73	10	5506	4432N	06206W	50.2	137.4	PGGP
1395-14255	00000/0000	20028/0984	08/22/73	10	5506	4307N	06238W	51.0	135.6	GGGP
1395-14262	00000/0000	20028/0985	08/22/73	20	5506	4141N	06309W	51.8	133.8	GGGP
1395-17461	00000/0000	20028/0458	08/22/73	70	5508	6403N	10218W	36.4	160.1	GGGG
1395-17464	00000/0000	20028/0459	08/22/73	60	5508	6242N	10331W	37.5	158.4	PPGG
1395-17470	00000/0000	20028/0460	08/22/73	50	5508	6121N	10438W	38.6	156.7	GGGP
1395-17473	00000/0000	20028/0461	08/22/73	20	5508	5958N	10540W	39.6	155.1	PPGG
1395-17475	00000/0000	20028/0462	08/22/73	0	5508	5835N	10638W	40.7	153.5	PGGG
1395-17482	00000/0000	20028/0463	08/22/73	0	5508	5712N	10732W	41.7	151.9	GGGG
1395-17484	00000/0000	20028/0464	08/22/73	20	5508	5548N	10824W	42.7	150.4	GGPG
1395-17491	00000/0000	20028/0465	08/22/73	60	5508	5424N	10912W	43.7	148.8	GPGP
1395-17500	00000/0000	20028/0878	08/22/73	70	5508	5136N	11039W	45.7	145.7	GGGG
1395-17502	00000/0000	20028/0879	08/22/73	50	5508	5011N	11119W	46.6	144.1	PPGG
1395-19272	00000/0000	20028/0466	08/22/73	90	5509	7041N	11952W	30.8	170.4	GPPP
1395-19275	00000/0000	20028/0467	08/22/73	90	5509	6923N	12153W	31.9	168.0	PGGG
1395-19281	00000/0000	20028/0468	08/22/73	90	5509	6804N	12340W	33.1	165.8	GGGP
1395-19284	00000/0000	20028/0469	08/22/73	70	5509	6644N	12518W	34.2	163.8	PPGG
1395-19290	00000/0000	20028/0470	08/22/73	70	5509	6523N	12648W	35.3	161.9	PPGG
1395-19293	00000/0000	20028/0471	08/22/73	70	5509	6403N	12807W	36.4	160.1	GPGG
1395-19295	00000/0000	20028/0472	08/22/73	70	5509	6242N	12920W	37.5	158.4	PGGG
1395-19302	00000/0000	20028/0473	08/22/73	60	5509	6120N	13027W	38.6	156.7	PGGG
1395-21354	00000/0000	20028/0478	08/22/73	60	5510	1425S	17907E	44.6	57.0	PGGP
1395-21360	00000/0000	20028/0479	08/22/73	40	5510	1551S	17846E	43.6	56.0	GPGP
1395-21363	00000/0000	20028/0480	08/22/73	60	5510	1716S	17825E	42.6	55.1	PGGG
1395-21365	00000/0000	20028/0481	08/22/73	70	5510	1842S	17803E	41.5	54.2	PGGG
1395-21372	00000/0000	20028/0482	08/22/73	80	5510	2008S	17741E	40.5	53.4	GGGG
1395-21374	00000/0000	20028/0483	08/22/73	70	5510	2134S	17718E	39.4	52.7	GGGG
1395-23121	00000/0000	20028/0945	08/22/73	30	5511	0841N	15838E	56.6	82.1	GGGG
1395-23124	00000/0000	20028/0946	08/22/73	20	5511	0713N	15818E	56.1	80.0	GGGG
1395-23130	00000/0000	20028/0947	08/22/73	10	5511	0546N	15758E	55.6	77.9	GGGG
1395-23133	00000/0000	20028/0948	08/22/73	10	5511	0420N	15738E	55.1	75.9	GGGG
1395-23244	00000/0000	20028/0949	08/22/73	30	5511	3429S	14754E	29.4	48.2	GGGG
1395-23251	00000/0000	20028/0950	08/22/73	20	5511	3554S	14727E	28.2	47.9	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD, F=FAIR BUT USABLE, P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0023

OBSERVATION ID	MICROFILM RBLL NO./ POSITION IN RBLL RBV MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV MSS
						LAT	LONG	123
1395-23253	00000/0000	20028/0951	08/22/73	20	5511 3719S 14659E	27+1	47+6	GGGG
1395-23260	00000/0000	20028/0952	08/22/73	20	5511 3845S 14630E	25+9	47+4	GGGG
1395-23262	00000/0000	20028/0953	08/22/73	20	5511 4010S 14601E	24+7	47+3	GGGG
1395-23265	00000/0000	20028/0954	08/22/73	20	5511 4136S 14531E	23+5	47+2	GGGG
1395-23271	00000/0000	20028/0955	08/22/73	50	5511 4301S 14459E	22+3	47+1	GGGG
1395-23274	00000/0000	20028/0956	08/22/73	80	5511 4426S 14426E	21+1	47+1	GGGG
1396-00382	00000/0000	20028/0957	08/23/73	90	5512 6644N 15709E	34+1	163+8	GGGG
1396-01000	00000/0000	20028/1022	08/23/73	30	5512 0716S 12909E	49+2	62+9	GGGP
1396-01003	00000/0000	20028/1023	08/23/73	20	5512 0842S 12848E	48+4	61+6	GGGP
1396-01005	00000/0000	20028/1024	08/23/73	10	5512 1007S 12829E	47+5	60+3	GGGP
1396-01012	00000/0000	20028/1025	08/23/73	10	5512 1133S 12808E	46+5	59+2	GGGP
1396-02394	00000/0000	20028/0819	08/23/73	70	5513 0545N 10619E	55+6	78+0	GPPG
1396-02400	00000/0000	20028/0820	08/23/73	70	5513 0418N 10559E	55+1	76+0	GGGG
1396-02403	00000/0000	20028/0821	08/23/73	60	5513 0251N 10539E	54+5	74+1	GGGG
1396-02405	00000/0000	20028/0822	08/23/73	60	5513 0124N 10520E	53+9	72+3	GGGG
1396-02412	00000/0000	20028/0823	08/23/73	90	5513 0001S 10459E	53+2	70+5	GGGG
1396-02414	00000/0000	20028/0824	08/23/73	90	5513 0127S 10439E	52+5	68+8	GGGG
1396-02421	00000/0000	20028/0825	08/23/73	70	5513 0254S 10419E	51+7	67+2	GPGG
1396-02423	00000/0000	20028/0826	08/23/73	80	5513 0421S 10400E	50+9	65+7	GPGG
1396-02430	00000/0000	20028/0827	08/23/73	80	5513 0548S 10340E	50+1	64+3	GPGG
1396-04023	00000/0000	20028/0828	08/23/73	50	5514 7423N 11903E	27+2	179+2	GGGG
1396-04025	00000/0000	20028/0829	08/23/73	80	5514 7311N 11604E	28+3	175+9	GGGG
1396-04032	00000/0000	20028/0830	08/23/73	100	5514 7157N 11328E	29+5	173+0	GGGG
1396-04034	00000/0000	20028/0831	08/23/73	100	5514 7042N 11110E	30+6	170+5	GGGG
1396-04041	00000/0000	20028/0832	08/23/73	90	5514 6925N 10908E	31+8	168+1	GGGG
1396-04043	00000/0000	20028/0815	08/23/73	80	5514 6806N 10720E	32+9	165+9	G GG
1396-04050	00000/0000	20028/0816	08/23/73	70	5514 6646N 10542E	34+0	163+9	G GG
1396-04052	00000/0000	20028/0817	08/23/73	50	5514 6526N 10413E	35+1	162+0	G GG
1396-04055	00000/0000	20028/0818	08/23/73	60	5514 6406N 10252E	36+2	160+2	G GG
1396-05472	00000/0000	20028/0958	08/23/73	10	5515 6924N 08319E	31+8	168+1	GGGG
1396-05475	00000/0000	20028/0959	08/23/73	10	5515 6806N 08132E	32+9	165+9	GGGG
1396-05481	00000/0000	20028/0960	08/23/73	10	5515 6647N 07953E	34+0	163+9	GGGG
1396-05484	00000/0000	20028/0961	08/23/73	10	5515 6526N 07824E	35+1	162+0	GGGG
1396-05490	00000/0000	20028/0962	08/23/73	0	5515 6405N 07703E	36+2	160+2	GGGG
1396-05493	00000/0000	20028/0963	08/23/73	0	5515 6243N 07550E	37+3	158+5	GGGG
1396-05495	00000/0000	20028/0964	08/23/73	0	5515 6121N 07442E	38+4	156+8	GGGG
1396-07310	00000/0000	20028/0965	08/23/73	90	5516 6805N 05542E	32+9	165+9	GGGG
1396-07313	00000/0000	20028/0966	08/23/73	80	5516 6647N 05404E	34+0	163+9	PGGG
1396-07315	00000/0000	20028/0967	08/23/73	50	5516 6526N 05235E	35+1	162+0	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NB CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED, R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=Poor.

17:54 OCT 03 1973

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0024

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV MSS	123 45678	
									123	45678
1396-07524	00000/0000	20028/0968	08/23/73	20	5516 0543S 02614E	50°2	64°4	GGGG		
1396-07531	00000/0000	20028/0969	08/23/73	20	5516 0709S 02553E	49°3	63°0	GGGG		
1396-14252	00000/0000	20028/0407	08/23/73	30	5520 6405N 05207W	36°1	160°2	GGPG		
1396-14270	00000/0000	20028/1026	08/23/73	70	5520 5835N 05627W	40°4	153°7	PPPP		
1396-14273	00000/0000	20028/1027	08/23/73	90	5520 5711N 05721W	41°4	152°1	PPPG		
1396-14275	00000/0000	20028/1028	08/23/73	60	5520 5549N 05811W	42°5	150°6	GPGG		
1396-14282	00000/0000	20028/1029	08/23/73	70	5520 5426N 05859W	43°5	149°0	PPPP		
1396-14284	00000/0000	20028/1030	08/23/73	90	5520 5300N 05945W	44°5	147°5	PPPP		
1396-14291	00000/0000	20028/1031	08/23/73	90	5520 5137N 06028W	45°4	145°9	GGGG		
1396-14293	00000/0000	20028/1032	08/23/73	90	5520 5013N 06109W	46°4	144°3	GPGG		
1396-14300	00000/0000	20028/1033	08/23/73	90	5520 4848N 06147W	47°3	142°7	GPGG		
1396-14302	00000/0000	20028/1034	08/23/73	60	5520 4723N 06224W	48°2	141°1	GGGG		
1396-14305	00000/0000	20028/1035	08/23/73	50	5520 4558N 06259W	49°1	139°4	GGGG		
1396-14311	00000/0000	20028/1036	08/23/73	30	5520 4433N 06332W	49°9	137°7	GGGG		
1396-14314	00000/0000	20028/1037	08/23/73	20	5520 4307N 06405W	50°7	136°0	PPGG		
1396-14320	00000/0000	20028/1038	08/23/73	20	5520 4142N 06436W	51°5	134°2	GPGG		
1396-16204	00000/0000	20028/0204	08/23/73	20	5521 2305N 09559W	58°0	106°2	GGGG		
1396-16211	00000/0000	20028/0205	08/23/73	30	5521 2140N 09621W	58°1	103°8	GGGG		
1396-16213	00000/0000	20028/0206	08/23/73	70	5521 2014N 09643W	58°2	101°3	GGGG		
1396-17540	00000/0000	20028/0207	08/23/73	20	5522 5711N 10903W	41°4	152°2	GGGG		
1396-17542	00000/0000	20028/0208	08/23/73	30	5522 5848N 10953W	42°4	150°6	GGGG		
1396-17545	00000/0000	20028/0209	08/23/73	70	5522 5424N 11041W	43°4	149°1	GGGG		
1396-17551	00000/0000	20028/0210	08/23/73	60	5522 5300N 11125W	44°4	147°5	GGGG		
1396-17554	00000/0000	20028/0211	08/23/73	20	5522 5136N 11207W	45°4	146°0	GGGG		
1396-17560	00000/0000	20028/0212	08/23/73	10	5522 5011N 11247W	46°3	144°4	GGGG		
1396-18013	00000/0000	20028/0213	08/23/73	20	5522 3143N 11927W	56°0	120°2	GGGG		
1396-21412	00000/0000	20028/0408	08/23/73	70	5524 1423S 17740E	44°8	57°3	GGGG		
1396-21415	00000/0000	20028/0409	08/23/73	50	5524 1549S 17719E	43°8	56°4	GGGG		
1396-21421	00000/0000	20028/0410	08/23/73	60	5524 1715S 17658E	42°8	55°4	GGGG		
1396-21424	00000/0000	20028/0411	08/23/73	90	5524 1841S 17636E	41°8	54°6	PGGG		
1396-21430	00000/0000	20028/0412	08/23/73	80	5524 2007S 17615E	40°8	53°7	PGGG		
1396-21433	00000/0000	20028/0413	08/23/73	90	5524 2134S 17553E	39°7	53°0	PGGP		
1396-23305	00000/0000	20028/0414	08/23/73	90	5525 3554S 14602E	28°5	48°1	PPG		
1396-23312	00000/0000	20028/0415	08/23/73	80	5525 3719S 14535E	27°4	47°8	PGGG		
1397-00534	00000/0000	20028/1311	08/24/73	100	5526 3435N 13808E	54°9	124°6	GG		
1397-00541	00000/0000	20028/1312	08/24/73	100	5526 3309N 13743E	55°4	122°5	GGPP		
1397-00543	00000/0000	20028/1313	08/24/73	90	5526 3142N 13718E	55°9	120°3	GGPG		
1397-00550	00000/0000	20028/1314	08/24/73	90	5526 3016N 13654E	56°4	118°1	GGGG		
1397-00552	00000/0000	20028/1315	08/24/73	80	5526 2849N 13630E	56°8	115°8	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BIANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NMN-US
FROM 09/01/73 TO 09/30/73

PAGE 0085

OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO./MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY
							ELEV.	AZIM.	RBV
1397-00555	00000/0000	20028/1316	08/24/73	70	5526	2723N 13606E	57°2	113°5	PGGG
1397-01061	00000/0000	20028/1317	08/24/73	90	5526	0840S 12724E	48°6	62°0	GGGG
1397-01064	00000/0000	20028/1318	08/24/73	80	5526	1006S 12703E	47°7	60°7	GGGG
1397-02261	00000/0000	20028/0416	08/24/73	90	5527	7040N 13528E	30°4	170°5	PPPG
1397-02263	00000/0000	20028/0417	08/24/73	90	5527	6922N 13326E	31°5	168°1	PGGG
1397-02270	00000/0000	20028/0418	08/24/73	90	5527	6803N 13137E	32°6	166°0	GGGG
1397-02272	00000/0000	20028/0419	08/24/73	90	5527	6644N 12959E	33°8	164°0	PGGG
1397-02275	00000/0000	20028/0420	08/24/73	80	5527	6524N 12830E	34°9	162°1	PPGG
1397-02281	00000/0000	20028/0421	08/24/73	70	5527	6403N 12709E	36°0	160°3	GGGG
1397-02284	00000/0000	20028/0422	08/24/73	80	5527	6241N 12555E	37°1	158°6	GPPG
1397-02290	00000/0000	20028/0423	08/24/73	80	5527	6119N 12447E	38°1	156°9	PGGG
1397-02293	00000/0000	20028/0424	08/24/73	20	5527	5957N 12345E	39°2	155°3	PGGG
1397-02295	00000/0000	20028/0425	08/24/73	20	5527	5834N 12247E	40°3	153°8	GGGG
1397-05524	00000/0000	20028/0426	08/24/73	0	5529	7039N 08350E	30°3	170°5	GGGG
1397-05531	00000/0000	20028/0427	08/24/73	0	5529	6922N 08149E	31°5	168°1	GGGG
1397-05533	00000/0000	20028/0428	08/24/73	0	5529	6804N 08001E	32°6	166°0	GPPG
1397-05540	00000/0000	20028/0429	08/24/73	0	5529	6645N 07823E	33°7	164°0	GGGG
1397-05542	00000/0000	20028/0430	08/24/73	0	5529	6524N 07654E	34°8	162°1	GGGG
1397-05545	00000/0000	20028/0431	08/24/73	0	5529	6404N 07534E	35°9	160°3	GGGG
1397-05551	00000/0000	20028/0432	08/24/73	0	5529	6242N 07420E	37°0	158°6	GGGG
1397-05554	00000/0000	20028/0433	08/24/73	20	5529	6120N 07312E	38°1	156°9	GGGG
1397-05560	00000/0000	20028/0434	08/24/73	20	5529	5957N 07209E	39°2	155°3	GGGG
1397-05563	00000/0000	20028/0435	08/24/73	10	5529	5834N 07112E	40°2	153°8	GGGG
1397-06095	00000/0000	20028/0436	08/24/73	30	5529	1300N 05459E	57°7	89°6	GGGG
1397-07394	00000/0000	20028/0437	08/24/73	90	5530	5833N 04523E	40°2	153°8	PGGG
1397-07465	00000/0000	20028/0438	08/24/73	60	5530	3433N 03453E	54°8	124°7	GGGG
1397-07471	00000/0000	20028/0439	08/24/73	50	5530	3308N 03428E	55°4	122°6	GG P
1397-07474	00000/0000	20028/0440	08/24/73	50	5530	3142N 03403E	55°9	120°5	GPGP
1397-07480	00000/0000	20028/0441	08/24/73	70	5530	3016N 03338E	56°4	118°2	GGGG
1397-07483	00000/0000	20028/0442	08/24/73	60	5530	2850N 03314E	56°8	116°0	GPGG
1397-07585	00000/0000	20028/0443	08/24/73	10	5530	0712S 02427E	49°5	63°4	PGGG
1397-07592	00000/0000	20028/0444	08/24/73	0	5530	0838S 02407E	48°6	62°1	GGGG
1397-13222	00000/0000	20028/1012	08/24/73	10	5533	5415S 06802W	13°2	48°4	GG
1397-13225	00000/0000	20028/1013	08/24/73	30	5533	5538S 06851W	12°0	48°8	GGGG
1397-16160	00000/0000	20028/1505	08/24/73	60	5535	5836N 08346W	40°1	153°9	PGGP
1397-16163	00000/0000	20028/1506	08/24/73	30	5535	5714N 08440W	41°1	152°4	PGGP
1397-16165	00000/0000	20028/1507	08/24/73	70	5535	5550N 08531W	42°1	150°8	GGGG
1397-16172	00000/0000	20028/1508	08/24/73	50	5535	5427N 08618W	43°1	149°3	GGGG
1397-16174	00000/0000	20028/1509	08/24/73	20	5535	5303N 08702W	44°1	147°8	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED, R=RECYCLED, G=GODD, F=FAIR BUT USABLE, P=Poor,

17:54 9CT 03.173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0026

OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO./ POSITION IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	SATELLITE NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
									RBV	MSS
1397-16181	00000/0000	20028/1510	08/24/73	40	5535	5139N	08745W	45°1	146°2	GGGG
1397-16183	00000/0000	20028/1511	08/24/73	50	5535	5015N	08824W	46°0	144°7	GPGG
1397-16263	00000/0000	20028/0445	08/24/73	60	5535	2308N	09725W	57°9	106°8	G GG
1397-16265	00000/0000	20028/0446	08/24/73	50	5535	2142N	09747W	58°0	104°4	GPGP
1397-16272	00000/0000	20028/0447	08/24/73	70	5535	2015N	09809W	58°1	102°0	GGGG
1397-18010	00000/0000	20028/0448	08/24/73	100	5536	5301N	11250W	44°1	147°8	GGGG
1397-18012	00000/0000	20028/0449	08/24/73	100	5536	5138N	11332W	45°1	146°2	GGGG
1397-18015	00000/0000	20028/0450	08/24/73	80	5536	5013N	11412W	46°0	144°7	GGGG
1397-18071	00000/0000	20028/0451	08/24/73	90	5536	3143N	12053W	55°8	120°8	GGGG
1397-23361	00000/0000	20028/1014	08/24/73	20	5539	3429S	14503E	30°0	48°5	GGGG
1397-23363	00000/0000	20028/1015	08/24/73	0	5539	3553S	14436E	28°9	48°2	PGGG
1397-23370	00000/0000	20028/1016	08/24/73	10	5539	3718S	14407E	27°7	48°0	PPGG
1398-00561	00000/0000	20028/1017	08/25/73	20	5540	4558N	14039E	48°7	139°9	GGGG
1398-00563	00000/0000	20028/1018	08/25/73	10	5540	4433N	14006E	49°5	138°2	GGGG
1398-00570	00000/0000	20028/1019	08/25/73	10	5540	4308N	13933E	50°4	136°5	GGGG
1398-01125	00000/0000	20028/1020	08/25/73	20	5540	1130S	12515E	47°0	59°9	GGGG
1398-01193	00000/0000	20028/1021	08/25/73	30	5540	3428S	11912E	30°0	48°6	GGGG
1398-02472	00000/0000	20028/0883	08/25/73	100	5541	1847N	10635E	58°1	99°8	PPPP
1398-02474	00000/0000	20028/0884	08/25/73	100	5541	1721N	10614E	58°1	97°4	PPPP
1398-02481	00000/0000	20028/0885	08/25/73	100	5541	1555N	10553E	58°0	95°0	PPPG
1398-02483	00000/0000	20028/0886	08/25/73	90	5541	1428N	10533E	57°9	92°6	GGGG
1398-02490	00000/0000	20028/0887	08/25/73	90	5541	1302N	10512E	57°7	90°2	GGGG
1398-02492	00000/0000	20028/0888	08/25/73	80	5541	1135N	10451E	57°4	87°9	GGGG
1398-02495	00000/0000	20028/0889	08/25/73	80	5541	1007N	10431E	57°1	85°6	GGGG
1398-02501	00000/0000	20028/0890	08/25/73	40	5541	0841N	10410E	56°7	83°4	GGGG
1398-02504	00000/0000	20028/0891	08/25/73	40	5541	0714N	10349E	56°3	81°3	GGGG
1398-02510	00000/0000	20028/0892	08/25/73	80	5541	0546N	10328E	55°8	79°2	GGGG
1398-02513	00000/0000	20028/0893	08/25/73	80	5541	0419N	10308E	55°3	77°2	GGGG
1398-02515	00000/0000	20028/0894	08/25/73	70	5541	0253N	10248E	54°8	75°2	GGGG
1398-04144	00000/0000	20028/0895	08/25/73	10	5542	7156N	11031E	28°8	173°2	GGGG
1398-04151	00000/0000	20028/0896	08/25/73	10	5542	7040N	10814E	30°0	170°6	GGGG
1398-04153	00000/0000	20028/0897	08/25/73	30	5542	6923N	10613E	31°1	168°3	PGGG
1398-04160	00000/0000	20028/0898	08/25/73	30	5542	6805N	10423E	32°3	166°1	GGGG
1398-04162	00000/0000	20028/0899	08/25/73	30	5542	6645N	10245E	33°4	164°1	GGGG
1398-04165	00000/0000	20028/0900	08/25/73	90	5542	6525N	10117E	34°5	162°2	GGGG
1398-04171	00000/0000	20028/0901	08/25/73	90	5542	6404N	09956E	35°6	160°5	GGGG
1398-04174	00000/0000	20028/0902	08/25/73	100	5542	6243N	09842E	36°7	158°8	GGGG
1398-04235	00000/0000	20028/0903	08/25/73	10	5542	4142N	08726E	51°1	134°8	GGGG
1398-04242	00000/0000	20028/0904	08/25/73	10	5542	4017N	08656E	51°9	133°0	GGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY B1 ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED* G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0027

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LON	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1398-04244	00000/0000	20028/0905	08/25/73	10	5542 3851N 08627E	52.6	131.1	GGGG		
1398-04251	00000/0000	20028/0906	08/25/73	30	5542 3726N 08558E	53.3	129.2	GGGG		
1398-05564	00000/0000	20028/1128	08/25/73	50	5543 7531N 09353E	25.3	182.9	GPGG		
1398-05571	00000/0000	20028/1129	08/25/73	30	5543 7422N 09026E	26.5	179.3	PPPP		
1398-05573	00000/0000	20028/1130	08/25/73	20	5543 7311N 08726E	27.6	176.1	GPPP		
1398-05580	00000/0000	20028/1131	08/25/73	30	5543 7156N 08447E	28.8	173.2	GGPP		
1398-05582	00000/0000	20028/1132	08/25/73	30	5543 7040N 08228E	30.0	170.6	GGGG		
1398-05585	00000/0000	20028/1133	08/25/73	70	5543 6923N 08027E	31.1	168.3	PGGP		
1398-05591	00000/0000	20028/1134	08/25/73	40	5543 6804N 07836E	32.2	166.1	GGPP		
1398-05594	00000/0000	20028/1135	08/25/73	30	5543 6645N 07658E	33.4	164.1	PPGG		
1398-06000	00000/0000	20028/1136	08/25/73	100	5543 6525N 07529E	34.5	162.2	GPGG		
1398-06003	00000/0000	20028/1137	08/25/73	100	5543 6404N 07410E	35.6	160.5	GPGP		
1398-06005	00000/0000	20028/1138	08/25/73	100	5543 6242N 07257E	36.7	158.8	GPGG		
1398-06012	00000/0000	20028/1139	08/25/73	60	5543 6120N 07150E	37.8	157.1	PPGG		
1398-06014	00000/0000	20028/1140	08/25/73	20	5543 5958N 07048E	38.8	155.5	GPGB		
1398-08043	00000/0000	20028/1141	08/25/73	20	5544 07115 02301E	49.7	63.9	GGGG		
1398-08050	00000/0000	20028/1142	08/25/73	20	5544 0838S 02241E	48.9	62.5	GGGG		
1398-08052	00000/0000	20028/1143	08/25/73	10	5544 1004S 02221E	48.0	61.3	GGGG		
1398-08055	00000/0000	20028/1144	08/25/73	20	5544 1131S 02200E	47.1	60.1	GGGG		
1398-08061	00000/0000	20028/1145	08/25/73	0	5544 1257S 02139E	46.1	58.9	GGGG		
1398-08064	00000/0000	20028/1146	08/25/73	0	5544 1423S 02118E	45.2	57.8	GGGG		
1398-08070	00000/0000	20028/1147	08/25/73	0	5544 1550S 02058E	44.2	56.8	GGGG		
1398-08073	00000/0000	20028/1148	08/25/73	0	5544 1716S 02036E	43.2	55.9	GGGG		
1398-08120	00000/0000	20028/1149	08/25/73	80	5544 3304S 01621E	31.3	49.0	GGPP		
1398-08123	00000/0000	20028/1150	08/25/73	100	5544 3429S 01555E	30.1	48.6	GGPG		
1398-09311	00000/0000	20028/1077	08/25/73	70	5545 5011N 01329E	45.9	144.8	PPPG		
1398-09364	00000/0000	20028/1059	08/25/73	100	5545 3143N 00648E	55.7	121.0	P	P	
1398-09370	00000/0000	20028/1070	08/25/73	100	5545 3017N 00523E	56.2	118.9	P	PP	
1398-09373	00000/0000	20028/1071	08/25/73	100	5545 2850N 00559E	56.6	116.6	P	PG	
1398-09375	00000/0000	20028/1072	08/25/73	100	5545 2725N 00535E	57.0	114.3	P	PG	
1398-09382	00000/0000	20028/1081	08/25/73	100	5545 2558N 00512E	57.3	112.0	PG		
1398-09384	00000/0000	20028/1082	08/25/73	0	5545 2433N 00449E	57.6	109.6	PG		
1398-09391	00000/0000	20028/1073	08/25/73	0	5545 2307N 00427E	57.8	107.2	P	PG	
1398-09393	00000/0000	20028/1074	08/25/73	100	5545 2140N 00405E	58.0	104.8	G	PP	
1398-09400	00000/0000	20028/1075	08/25/73	100	5545 2013N 00342E	58.1	102.4	P	PP	
1398-09402	00000/0000	20028/1076	08/25/73	100	5545 1847N 00320E	58.1	100.0	G	P	
1398-14401	00000/0000	20028/1195	08/25/73	100	5548 5300N 06238W	43.9	147.9	GGGG		
1398-14403	00000/0000	20028/1197	08/25/73	100	5548 5135N 06320W	44.8	146.4	GGGG		
1398-14410	00000/0000	20028/1198	08/25/73	100	5548 5010N 06400W	45.8	144.9	GGPG		

KEYS: CLOUD COVER x 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR.

17:54 OCT 03 '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0028

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV	QUALITY	
									MSS	123
1398-14412	00000/0000	20028/1199	08/25/73	20	5548	4846N	06438W	46.7	143.3	PPPP
1398-14433	00000/0000	20028/1200	08/25/73	100	5548	4142N	06728W	51.0	134.9	GGGG
1398-14435	00000/0000	20028/1201	08/25/73	50	5548	4017N	06758W	51.8	133.1	GPGG
1398-14442	00000/0000	20028/1202	08/25/73	70	5548	3852N	06826W	52.5	131.3	GGPP
1398-16200	00000/0000	20028/1203	08/25/73	100	5549	6404N	08048W	35.4	160.5	GGGG
1398-16203	00000/0000	20028/1204	08/25/73	100	5549	6242N	08202W	36.5	158.8	GGPG
1398-16205	00000/0000	20028/1205	08/25/73	100	5549	6120N	08311W	37.6	157.2	GGGG
1398-16212	00000/0000	20028/1206	08/25/73	100	5549	5958N	08413W	38.7	155.6	GGGG
1398-16214	00000/0000	20028/1207	08/25/73	100	5549	5835N	08512W	39.8	154.0	GGGG
1398-16221	00000/0000	20028/1208	08/25/73	100	5549	5712N	08606W	40.8	152.5	GGGG
1398-16223	00000/0000	20028/1209	08/25/73	60	5549	5549N	08656W	41.8	151.0	GGGG
1398-16230	00000/0000	20028/1210	08/25/73	100	5549	5425N	08744W	42.8	149.5	GGGG
1398-16232	00000/0000	20028/1211	08/25/73	100	5549	5301N	08829W	43.8	148.0	GGGG
1398-16235	00000/0000	20028/1212	08/25/73	100	5549	5137N	08911W	44.8	146.4	GGPP
1398-16241	00000/0000	20028/1213	08/25/73	100	5549	5012N	08951W	45.8	144.9	GGPP
1398-16314	00000/0000	20028/0880	08/25/73	40	5549	2429N	09827W	57.6	109.8	GGGG
1398-16321	00000/0000	20028/0881	08/25/73	30	5549	2304N	09850W	57.8	107.4	GGGG
1398-18130	00000/0000	20028/0882	08/25/73	70	5550	3142N	12218W	55.6	121.2	GGGG
1398-19452	00000/0000	20028/1078	08/25/73	80	5551	6804N	12756W	32.0	166.2	P
1398-19455	00000/0000	20028/1067	08/25/73	100	5551	6645N	12932W	33.2	164.2	P G
1398-19461	00000/0000	20028/1079	08/25/73	100	5551	6525N	13101W	34.3	162.3	P
1398-19464	00000/0000	20028/1080	08/25/73	100	5551	6404N	13222W	35.4	160.5	P
1398-21272	00000/0000	20028/1068	08/25/73	100	5552	7158N	14733W	28.6	173.3	P PP
1398-23415	00000/0000	20028/1083	08/25/73	100	5553	3427S	14335E	30.3	48.7	PPPP
1398-23422	00000/0000	20028/1084	08/25/73	100	5553	3552S	14309E	29.2	48.4	PGPP
1398-23424	00000/0000	20028/1085	08/25/73	20	5553	3717S	14241E	28.0	48.2	PPGG
1399-01180	00000/0000	20028/1086	08/26/73	30	5554	1003S	12409E	48.1	61.6	GPPP
1399-02371	00000/0000	20028/1160	08/26/73	70	5555	7159N	13452E	28.5	173.3	GGGG
1399-02373	00000/0000	20028/1161	08/26/73	30	5555	7043N	13235E	29.6	170.7	PGGG
1399-02380	00000/0000	20028/1162	08/26/73	40	5555	6925N	13032E	30.8	168.4	GGGG
1399-02382	00000/0000	20028/1163	08/26/73	30	5555	6806N	12842E	31.9	166.3	GGGG
1399-02385	00000/0000	20028/1164	08/26/73	30	5555	6646N	12705E	33.0	164.3	GGGG
1399-02391	00000/0000	20028/1165	08/26/73	0	5555	6526N	12537E	34.2	162.4	GGGG
1399-02394	00000/0000	20028/1166	08/26/73	0	5555	6405N	12417E	35.3	160.6	GGGG
1399-02400	00000/0000	20028/1167	08/26/73	0	5555	6244N	12303E	36.4	158.9	GGGG
1399-02403	00000/0000	20028/1168	08/26/73	0	5555	6121N	12155E	37.5	157.3	PGGG
1399-02521	00000/0000	20028/1169	08/26/73	100	5555	2141N	10551E	57.9	105.3	GG G
1399-04194	00000/0000	20028/1159	08/26/73	20	5556	7424N	11448E	26.1	179.4	G G
1399-04200	00000/0000	20028/1170	08/26/73	90	5556	7312N	11148E	27.3	176.2	GPGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GEOID. F=FAIR BUT USABLE. P=POOK.

17:54 OCT 03 1973

STANDARD CATALOG FOR NMN-US
FROM 09/01/73 TO 09/30/73

PAGE 0089

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	SATELLITE NUMBER	PRINCIPAL POINT OF IMAGE	LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY
								RBV	MSS	123
1399-04203	00000/0000	20028/1171	08/26/73	90	5556	7158N	10911E	28.5	173.3	GPGG
1399-04205	00000/0000	20028/1172	08/26/73	90	5556	7042N	10652E	29.6	170.7	GPGG
1399-04212	00000/0000	20028/1173	08/26/73	90	5556	6925N	10449E	30.8	168.4	GGGG
1399-04214	00000/0000	20028/1174	08/26/73	100	5556	6807N	10259E	31.9	166.3	GGGG
1399-04221	00000/0000	20028/1175	08/26/73	100	5556	6647N	10120E	33.0	164.3	GGGG
1399-04223	00000/0000	20028/1176	08/26/73	100	5556	6527N	09951E	34.1	162.4	GGGG
1399-04230	00000/0000	20028/1177	08/26/73	100	5556	6406N	09830E	35.3	160.6	GGGG
1399-04232	00000/0000	20028/1178	08/26/73	90	5556	6244N	09716E	36.3	158.9	GGGG
1399-04235	00000/0000	20028/1179	08/26/73	80	5556	6122N	09608E	37.4	157.3	GGGG
1399-04241	00000/0000	20028/1180	08/26/73	80	5556	6000N	09506E	38.5	155.7	GGGG
1399-06175	00000/0000	20028/1105	08/26/73	70	5557	2434N	05458E	57.5	110.2	GGGG
1399-06182	00000/0000	20028/1106	08/26/73	100	5557	2308N	05436E	57.7	107.8	GGGG
1399-06184	00000/0000	20028/1107	08/26/73	100	5557	2142N	05414E	57.9	105.4	GPGG
1399-06191	00000/0000	20028/1108	08/26/73	100	5557	2015N	05352E	58.0	103.0	GGGG
1399-06193	00000/0000	20028/1109	08/26/73	100	5557	1848N	05330E	58.1	100.6	PPGG
1399-06200	00000/0000	20028/1110	08/26/73	30	5557	1722N	05309E	58.1	98.2	GGGG
1399-06202	00000/0000	20028/1111	08/26/73	60	5557	1555N	05248E	58.0	95.7	PGGG
1399-06205	00000/0000	20028/1112	08/26/73	20	5557	1427N	05227E	57.9	93.4	GGGG
1399-06211	00000/0000	20028/1113	08/26/73	10	5557	1301N	05206E	57.7	91.0	GGGG
1399-06214	00000/0000	20028/1114	08/26/73	10	5557	1135N	05145E	57.5	88.7	GGGG
1399-06220	00000/0000	20028/1115	08/26/73	0	5557	1009N	05124E	57.2	86.4	GGGG
1399-06223	00000/0000	20028/1116	08/26/73	0	5557	0842N	05104E	56.8	84.2	PGGG
1399-06225	00000/0000	20028/1117	08/26/73	20	5557	0715N	05044E	56.4	82.0	GPGG
1399-08093	00000/0000	20028/1118	08/26/73	100	5558	0416S	02216E	51.5	67.3	G G
1399-08095	00000/0000	20028/1119	08/26/73	100	5558	05436	02156E	50.7	65.8	GGGG
1399-08102	00000/0000	20028/1120	08/26/73	60	5558	0709S	02136E	49.9	64.3	PGGG
1399-08104	00000/0000	20028/1121	08/26/73	20	5558	0836S	02116E	49.1	63.0	PGGG
1399-08111	00000/0000	20028/1122	08/26/73	0	5558	1003S	02056E	48.2	61.7	PGGG
1399-08113	00000/0000	20028/1123	08/26/73	0	5558	1130S	02035E	47.3	60.5	GGGG
1399-08120	00000/0000	20028/1124	08/26/73	0	5558	1256S	02015E	46.4	59.3	GGGG
1399-08122	00000/0000	20028/1125	08/26/73	0	5558	1423S	01954E	45.4	58.2	PGGG
1399-08125	00000/0000	20028/1126	08/26/73	0	5558	1549S	01933E	44.5	57.2	GGGG
1399-08131	00000/0000	20028/1127	08/26/73	0	5558	1715S	01912E	43.5	56.2	GGGG
1399-09342	00000/0000	20028/1002	08/26/73	10	5559	5835N	01643E	39.5	154.2	GPGG
1399-09345	00000/0000	20028/1003	08/26/73	10	5559	5712N	01549E	40.6	152.7	GGGG
1399-09351	00000/0000	20028/1004	08/26/73	10	5559	5549N	01458E	41.6	151.2	GPGP
1399-09354	00000/0000	20028/1005	08/26/73	10	5559	5425N	01410E	42.6	149.7	GGGG
1399-09463	00000/0000	20028/1006	08/26/73	10	5559	1721N	00132E	58.1	98.2	PGGG
1399-09465	00000/0000	20028/1007	08/26/73	0	5559	1554N	00111E	58.0	95.8	GGGG

KEYS: CLOUD COVER % 0 TO 100 * X CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GGBD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0030

OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
									RF IMAGE LONG	RBV 123
1399-09472	00000/0000	20028/1008	08/26/73	0	5559	1428N	00051E	57.9	93.4	GGGG
1399-13194	00000/0000	20028/1009	08/26/73	10	5561	0542S	05530W	50.8	65.8	GGGG
1399-13201	00000/0000	20028/1010	08/26/73	20	5561	0709S	05550W	50.0	64.4	GGGG
1399-13203	00000/0000	20028/1011	08/26/73	10	5561	0836S	05611W	49.1	63.0	GGGG
1399-14503	00000/0000	20028/1217	08/26/73	70	5562	3726N	07020W	53.0	129.8	GGGP
1399-14505	00000/0000	20028/1218	08/26/73	100	5562	3600N	07047W	53.7	127.9	GGGG
1399-16293	00000/0000	20028/1219	08/26/73	100	5563	5136N	09037W	44.5	146.7	GGGG
1399-16300	00000/0000	20028/1220	08/26/73	100	5563	5012N	09117W	45.5	145.2	GGGG
1399-16373	00000/0000	20028/0774	08/26/73	80	5563	2433N	09953W	57.4	110.4	GGGG
1399-16375	00000/0000	20028/0775	08/26/73	90	5563	2306N	10016W	57.7	108.1	GGGG
1399-16382	00000/0000	20028/0776	08/26/73	90	5563	2140N	10038W	57.9	105.7	GGGG
1399-18095	00000/0000	20028/0994	08/26/73	80	5564	6120N	11026W	37.3	157.4	GGGG
1399-18102	00000/0000	20028/0995	08/26/73	20	5564	5958N	11128W	38.3	155.8	GGGG
1399-18104	00000/0000	20028/0996	08/26/73	10	5564	5835N	11226W	39.4	154.3	GGGG
1399-18111	00000/0000	20028/0997	08/26/73	10	5564	5712N	11320W	40.4	152.8	GGGG
1399-18113	00000/0000	20028/0998	08/26/73	10	5564	5549N	11410W	41.5	151.2	GGGG
1399-18120	00000/0000	20028/0999	08/26/73	20	5564	5424N	11458W	42.5	149.7	GGGG
1399-18122	00000/0000	20028/1000	08/26/73	30	5564	5300N	11542W	43.5	148.2	GGGG
1399-18125	00000/0000	20028/1001	08/26/73	70	5564	5136N	11624W	44.5	146.7	GGGG
1399-18131	00000/0000	20028/0777	08/26/73	90	5564	5012N	11704W	45.4	145.2	GGGG
1399-18181	00000/0000	20028/0778	08/26/73	90	5564	3308N	12319W	54.9	123.9	GGGG
1399-23480	00000/0000	20028/0383	08/26/73	100	5567	3556S	14144E	29.5	48.6	GGGG
1399-23483	00000/0000	20028/0384	08/26/73	90	5567	3721S	14117E	28.3	48.3	GGGG
1400-01223	00000/0000	20028/0385	08/27/73	60	5568	0544S	12346E	50.9	66.1	GGGG
1400-01230	00000/0000	20028/0386	08/27/73	30	5568	0711S	12326E	50.1	64.7	GGGG
1400-01232	00000/0000	20028/0387	08/27/73	20	5568	0837S	12306E	49.2	63.3	GGGG
1400-01235	00000/0000	20028/0388	08/27/73	20	5568	1003S	12246E	48.4	62.0	GGGG
1400-01241	00000/0000	20028/0389	08/27/73	10	5568	1129S	12225E	47.5	60.8	GGGG
1400-02434	00000/0000	20028/1181	08/27/73	40	5569	6925N	12910E	30.4	168.5	P
1400-02441	00000/0000	20028/1182	08/27/73	30	5569	6807N	12721E	31.6	166.4	GGGG
1400-02443	00000/0000	20028/1183	08/27/73	20	5569	6648N	12543E	32.7	164.4	GGGG
1400-02450	00000/0000	20028/1184	08/27/73	20	5569	6528N	12415E	33.8	162.5	GPGG
1400-02452	00000/0000	20028/1185	08/27/73	20	5569	6406N	12254E	34.9	160.8	GGPG
1400-02455	00000/0000	20028/1186	08/27/73	10	5569	6244N	12140E	36.0	159.1	GGPG
1400-02461	00000/0000	20028/1187	08/27/73	10	5569	6122N	12033E	37.1	157.5	GGGG
1400-02464	00000/0000	20028/1188	08/27/73	10	5569	6000N	11930E	38.2	155.9	GGGG
1400-04290	00000/0000	20028/1189	08/27/73	90	5570	6244N	09551E	36.0	159.1	GGGG
1400-04293	00000/0000	20028/1190	08/27/73	30	5570	6122N	09443E	37.1	157.5	GGGG
1400-04295	00000/0000	20028/1191	08/27/73	20	5570	6000N	09341E	38.2	155.9	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GATED. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 THRU 09/30/73

PAGE 0031

OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO./MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
									RBV	MSS
1400-04352	00000/0000	20028/1192	08/27/73	0	5570	4145N 08434E	50°6'	135°6'	GPGG	
1400-04354	00000/0000	20028/1193	08/27/73	0	5570	4021N 08404E	51°4'	133°8'	GPGG	
1400-04361	00000/0000	20028/1194	08/27/73	0	5570	3855N 08335E	52°1'	132°0'	PGGG	
1400-04363	00000/0000	20028/1195	08/27/73	30	5570	3728N 08307E	52°9'	130°1'	GPGP	
1400-06183	00000/0000	20028/1252	08/27/73	0	5571	4145N 05845E	50°6'	135°6'	PPPG	
1400-06263	00000/0000	20028/1253	08/27/73	30	5571	1429N 05101E	57°9'	94°1'	PGPP	
1400-06265	00000/0000	20028/1254	08/27/73	30	5571	1302N 05040E	57°7'	91°7'	PGGG	
1400-06272	00000/0000	20028/1255	08/27/73	80	5571	1136N 05020E	57°5'	89°4'	GPG	
1400-06274	00000/0000	20028/1256	08/27/73	70	5571	1009N 04959E	57°2'	87°1'	PGPG	
1400-06281	00000/0000	20028/1257	08/27/73	50	5571	0842N 04939E	56°9'	84°8'	PPG	
1400-06283	00000/0000	20028/1258	08/27/73	50	5571	0716N 04919E	56°5'	82°7'	PPP	
1400-06290	00000/0000	20028/1259	08/27/73	50	5571	0549N 04858E	56°1'	80°5'	PPP	
1400-06292	00000/0000	20028/1260	08/27/73	50	5571	0422N 04838E	55°6'	78°5'	GPP	
1400-06295	00000/0000	20028/1261	08/27/73	60	5571	0256N 04818E	55°0'	76°5'	GGGG	
1400-06301	00000/0000	20028/1262	08/27/73	70	5571	0129N 04758E	54°5'	74°6'	PGGG	
1400-08163	00000/0000	20028/1263	08/27/73	0	5571	0836S 01950E	49°3'	63°4'	PGGG	
1400-08165	00000/0000	20028/1264	08/27/73	0	5571	1004S 01930E	48°4'	62°1'	PGGG	
1400-08172	00000/0000	20028/1265	08/27/73	0	5571	1131S 01910E	47°5'	60°9'	PGGG	
1400-08174	00000/0000	20028/1266	08/27/73	0	5571	1256S 01849E	46°6'	59°7'	PGGG	
1400-08181	00000/0000	20028/1267	08/27/73	0	5571	1423S 01829E	45°7'	58°6'	PGGG	
1400-08183	00000/0000	20028/1268	08/27/73	0	5571	1550S 01808E	44°7'	57°5'	PGGG	
1400-08190	00000/0000	20028/1269	08/27/73	0	5571	1715S 01747E	43°7'	56°6'	PGGG	
1400-18163	00000/0000	20028/1039	08/27/73	10	5578	5836N 11350W	39°1'	154°5'	GGGG	
1400-18165	00000/0000	20028/1040	08/27/73	10	5578	5713N 11444W	40°1'	153°0'	GGGG	
1400-18172	00000/0000	20028/1041	08/27/73	10	5578	5549N 11534W	41°1'	151°5'	PGGG	
1400-18174	00000/0000	20028/1042	08/27/73	20	5578	5426N 11622W	42°2'	150°0'	GGGG	
1400-18181	00000/0000	20028/1043	08/27/73	40	5578	5302N 11707W	43°2'	148°5'	GGGG	
1400-18183	00000/0000	20028/1044	08/27/73	60	5578	5138N 11750W	44°2'	147°0'	GGGG	
1400-18190	00000/0000	20028/1045	08/27/73	40	5578	5013N 11830W	45°1'	145°5'	GGGG	
1401-01275	00000/0000	20028/1221	08/28/73	80	5582	0421S 12240E	51°8'	68°1'	GGPG	
1401-01282	00000/0000	20028/1222	08/28/73	70	5582	0547S 12220E	51°1'	66°5'	PPPP	
1401-01284	00000/0000	20028/1223	08/28/73	50	5582	0714S 12200E	50°3'	65°1'	GGGG	
1401-01291	00000/0000	20028/1224	08/28/73	40	5582	0840S 12139E	49°4'	63°7'	GGGG	
1401-01293	00000/0000	20028/1225	08/28/73	60	5582	1006S 12119E	48°6'	62°4'	GGGG	
1401-01300	00000/0000	20028/1226	08/28/73	50	5582	1132S 12059E	47°7'	61°1'	GGGG	
1401-01343	00000/0000	20028/1227	08/28/73	0	5582	2722S 11658E	36°6'	51°4'	GPGP	
1401-01350	00000/0000	20028/1228	08/28/73	0	5582	2847S 11635E	35°5'	50°9'	GGGG	
1401-03081	00000/0000	20028/1048	08/28/73	20	5583	0546N 09910E	56°1'	81°0'	GPGG	
1401-03084	00000/0000	20028/1049	08/28/73	20	5583	0420N 09850E	55°6'	79°0'	GGGG	

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 SCT 03-173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0032

OBSERVATION ID	MICRFILM ROLL NO./ POSITION IN ROLL REV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	123	RBV
1401-03090	00000/0000	20028/1050	08/28/73	20	5583	0253N	09829E	55.1	77.0	GGGG
1401-03093	00000/0000	20028/1051	08/28/73	30	5583	0125N	09809E	54.5	75.0	GGGG
1401-03095	00000/0000	20028/1052	08/28/73	30	5583	0002S	09749E	53.9	73.2	GGGG
1401-03102	00000/0000	20028/1053	08/28/73	90	5583	0129S	09729E	53.3	71.4	PGGG
1401-03104	00000/0000	20028/1054	08/28/73	90	5583	0254S	09709E	52.6	69.7	PGGG
1401-03111	00000/0000	20028/1055	08/28/73	50	5583	0419S	09649E	51.8	68.1	PGGG
1401-03113	00000/0000	20028/1056	08/28/73	40	5583	0546S	09629E	51.1	66.6	GGGG
1401-03120	00000/0000	20028/1057	08/28/73	30	5583	0713S	09609E	50.3	65.1	GGGG
1401-03122	00000/0000	20028/1058	08/28/73	10	5583	0839S	09550E	49.4	63.7	GGGG
1401-03125	00000/0000	20028/1059	08/28/73	10	5583	1005S	09530E	48.6	62.4	GGGG
1401-03131	00000/0000	20028/1060	08/28/73	10	5583	1132S	09510E	47.7	61.1	GGGG
1401-04354	00000/0000	20028/1061	08/28/73	20	5584	5958N	09213E	37.9	156.0	GGGG
1401-04360	00000/0000	20028/1062	08/28/73	10	5584	5835N	09115E	38.9	154.5	PGGG
1401-04410	00000/0000	20028/1063	08/28/73	20	5584	4143N	08307E	50.4	135.9	PGGG
1401-04413	00000/0000	20028/1064	08/28/73	20	5584	4018N	08237E	51.2	134.2	PGGG
1401-04415	00000/0000	20028/1046	08/28/73	10	5584	3853N	08208E	51.9	132.4	G GG
1401-04422	00000/0000	20028/1047	08/28/73	10	5584	3726N	08140E	52.6	130.6	G GG
1401-04424	00000/0000	20028/1065	08/28/73	50	5584	3559N	08113E	53.3	128.6	PGGG
1401-04431	00000/0000	20028/1066	08/28/73	80	5584	3433N	08047E	54.0	126.6	PGGG
1401-06271	00000/0000	20028/1671	08/28/73	0	5585	3147N	05408E	55.1	122.6	GGGG
1401-06274	00000/0000	20028/1672	08/28/73	0	5585	3021N	05343E	55.6	120.5	PGGG
1401-06280	00000/0000	20028/1673	08/28/73	0	5585	2854N	05319E	56.1	118.3	GGGG
1401-06283	00000/0000	20028/1674	08/28/73	0	5585	2729N	05255E	56.6	116.1	GGGG
1401-06330	00000/0000	20028/1675	08/28/73	20	5585	1137N	04857E	57.5	90.0	GGGG
1401-06333	00000/0000	20028/1676	08/28/73	30	5585	1011N	04836E	57.3	87.8	GGGG
1401-06335	00000/0000	20028/1677	08/28/73	40	5585	0844N	04815E	57.0	85.5	PGGG
1401-06342	00000/0000	20028/1678	08/28/73	30	5586	0717N	04754E	56.6	83.3	PGGG
1401-06344	00000/0000	20028/1679	08/28/73	40	5585	0551N	04734E	56.2	81.2	GGGG
1401-06351	00000/0000	20028/1680	08/28/73	60	5585	0424N	04714E	55.7	79.1	GGGG
1401-06353	00000/0000	20028/1681	08/28/73	40	5585	0258N	04654E	55.2	77.1	GGGG
1401-06360	00000/0000	20028/1682	08/28/73	20	5585	0131N	04634E	54.6	75.2	GGGG
1401-08000	00000/0000	20028/1683	08/28/73	80	5586	6649N	04653E	32.3	164.6	GGGG
1401-08003	00000/0000	20028/1684	08/28/73	80	5586	6529N	04525E	33.4	162.7	GGGG
1401-08005	00000/0000	20028/1685	08/28/73	100	5586	640RN	04404E	34.5	161.0	GGGG
1401-08012	00000/0000	20028/1686	08/28/73	100	5586	6246N	04251E	35.6	159.3	GGGG
1401-08014	00000/0000	20028/1687	08/28/73	90	5586	6124N	04143E	36.7	157.7	PGGG
1401-08021	00000/0000	20028/1688	08/28/73	80	5586	6001N	04040E	37.8	156.1	GGGG
1401-08023	00000/0000	20028/1689	08/28/73	80	5586	5838N	03942E	38.9	154.6	GGGG
1401-09464	00000/0000	20028/1239	08/28/73	0	5587	5551N	01206E	40.9	151.6	PGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=G9AD. F=FAIR BUT USABLE. P=P89R.

17:54 9CT 03, '73

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0033

OBSERVATION ID	MICRFILM ROLL NO./ POSITION IN ROLL REV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678	
1401-09470	00000/0000	20028/1240	08/28/73	0	5587	5427N	01118E	42°0	150°2	PGGG
1401-09473	00000/0000	20028/1241	08/28/73	0	5587	5302N	01034E	43°0	148°7	GGGG
1401-09475	00000/0000	20028/1242	08/28/73	10	5587	5138N	00952E	44°0	147°2	PGGG
1401-09482	00000/0000	20028/1243	08/28/73	30	5587	5014N	00911E	44°9	145°7	PGGG
1401-09484	00000/0000	20028/1244	08/28/73	80	5587	4849N	00832E	45°9	144°2	PGGG
1401-09491	00000/0000	20028/1245	08/28/73	90	5587	4724N	00756E	46°8	142°6	PGGG
1401-09493	00000/0000	20028/1246	08/28/73	80	5587	4559N	00721E	47°7	141°0	PGGG
1401-09500	00000/0000	20028/1247	08/28/73	60	5587	4434N	00647E	48°6	139°4	PGGG
1401-14551	00000/0000	20028/1248	08/28/73	90	5590	6000N	06242W	37°7	156°2	PGGG
1401-14572	00000/0000	20028/1229	08/28/73	90	5590	5302N	06656W	42°9	148°7	GGGG
1401-14574	00000/0000	20028/1230	08/28/73	90	5590	5138N	06738W	43°9	147°2	GGGG
1401-14581	00000/0000	20028/1231	08/28/73	70	5590	5013N	06818W	44°9	145°7	GGGG
1401-14583	00000/0000	20028/1232	08/28/73	60	5590	4848N	06856W	45°8	144°2	GGGG
1401-15040	00000/0000	20028/1233	08/28/73	60	5590	3020N	07522W	55°6	120°7	GGGG
1401-15042	00000/0000	20028/1234	08/28/73	70	5590	2854N	07545W	56°1	118°5	GGGG
1401-15045	00000/0000	20028/1235	08/28/73	80	5590	2728N	07609W	56°5	116°3	GGGG
1401-16403	00000/0000	20028/1236	08/28/73	90	5591	5302N	09246W	42°9	148°7	GGGG
1401-16410	00000/0000	20028/1237	08/28/73	70	5591	5138N	09328W	43°9	147°3	GGGG
1401-16412	00000/0000	20028/1238	08/28/73	50	5591	5014N	09409W	44°8	145°8	GGGG
1401-18235	00000/0000	20028/1249	08/28/73	80	5592	5302N	11834W	42°9	148°8	GGGG
1401-18241	00000/0000	20028/1250	08/28/73	70	5592	5138N	11916W	43°8	147°3	GGGG
1401-18244	00000/0000	20028/1251	08/28/73	60	5592	5013N	11957W	44°8	145°8	GGGG
1402-02551	00000/0000	20028/0305	08/29/73	70	5597	6924N	12615E	29°8	168°7	GG G
1402-02553	00000/0000	20028/0306	08/29/73	50	5597	6805N	12426E	30°9	166°6	GGGG
1402-02560	00000/0000	20028/0307	08/29/73	40	5597	6645N	12249E	32°0	164°6	PGGG
1402-02562	00000/0000	20028/0308	08/29/73	10	5597	6525N	12120E	33°2	162°8	GGGG
1402-02565	00000/0000	20028/0309	08/29/73	10	5597	6404N	12000E	34°3	161°0	GPGG
1402-02571	00000/0000	20028/0310	08/29/73	20	5597	6242N	11846E	35°4	159°4	PGGG
1402-02574	00000/0000	20028/0311	08/29/73	50	5597	6120N	11738E	36°5	157°8	GGGG
1402-02580	00000/0000	20028/0312	08/29/73	20	5597	5958N	11635E	37°5	156°2	GGGG
1402-02583	00000/0000	20028/0313	08/29/73	20	5597	5835N	11537E	38°6	154°7	GGGG
1402-03033	00000/0000	20028/0314	08/29/73	10	5597	4145N	10731E	50°1	136°3	GPGG
1402-03035	00000/0000	20028/0315	08/29/73	10	5597	4021N	10701E	50°9	134°6	GPGG
1402-04371	00000/0000	20028/0316	08/29/73	30	5598	7312N	10725E	26°3	176°4	GGGG
1402-04374	00000/0000	20028/0317	08/29/73	20	5598	7157N	10447E	27°4	173°6	GGGG
1402-04380	00000/0000	20028/0318	08/29/73	10	5598	7041N	10226E	28°6	171°0	GGGG
1402-04383	00000/0000	20028/0319	08/29/73	60	5598	6923N	10024E	29°7	168°7	GGGG
1402-04385	00000/0000	20028/0320	08/29/73	30	5598	6804N	09835E	30°9	166°6	GGGG
1402-04392	00000/0000	20028/0321	08/29/73	10	5598	6645N	09658E	32°0	164°6	GGGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY B=ANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0034

OBSERVATION ID	MICROFILM RBV	ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
									MSS	LAT	LONG
1402-04394	00000/0000	20028/0322	08/29/73	10	5598	6526N 09531E	33°1	162°8	GGGG		
1402-04401	00000/0000	20028/0323	08/29/73	10	5598	6405N 09411E	34°2	161°0	GGGG		
1402-04403	00000/0000	20028/0324	08/29/73	10	5598	6243N 09258E	35°3	159°4	GGGG		
1402-04410	00000/0000	20028/0325	08/29/73	10	5598	6121N 09150E	36°4	157°8	GGGG		
1402-04412	00000/0000	20028/0326	08/29/73	10	5598	6000N 09048E	37°5	156°2	GGGG		
1402-04415	00000/0000	20028/0327	08/29/73	0	5598	5837N 08949E	38°6	154°7	GGGG		
1402-06291	00000/0000	20028/1690	08/29/73	10	5559	4433N 05658E	48°4	139°7	PGGP		
1402-06294	00000/0000	20028/1691	08/29/73	0	5559	4308N 05626E	49°2	138°0	PGGP		
1402-06300	00000/0000	20028/1692	08/29/73	30	5559	4143N 05554E	50°1	136°4	PGGG		
1402-06303	00000/0000	20028/1693	08/29/73	60	5559	4018N 05524E	50°9	134°6	PGGG		
1402-06305	00000/0000	20028/1694	08/29/73	80	5559	3852N 05455E	51°6	132°8	PGGG		
1402-06312	00000/0000	20028/1695	08/29/73	80	5559	3727N 05427E	52°4	131°0	GGGG		
1402-06314	00000/0000	20028/1696	08/29/73	40	5559	3602N 05400E	53°1	129°1	PGGG		
1402-06321	00000/0000	20028/1697	08/29/73	0	5559	3436N 05333E	53°7	127°2	GGP		
1402-06323	00000/0000	20028/1698	08/29/73	0	5559	3310N 05307E	54°4	125°2	GGG		
1402-06330	00000/0000	20028/1699	08/29/73	0	5559	3144N 05242E	54°9	123°1	GGG		
1402-06332	00000/0000	20028/1700	08/29/73	0	5559	3018N 05217E	55°5	121°0	PGGG		
1402-06335	00000/0000	20028/1701	08/29/73	0	5559	2852N 05153E	56°0	118°8	GGGG		
1402-06341	00000/0000	20028/1702	08/29/73	10	5559	2726N 05129E	56°4	116°6	GGGG		
1402-08282	00000/0000	20028/1087	08/29/73	10	5600	1004S 01637E	48°9	62°9	GGGG		
1402-08284	00000/0000	20028/1088	08/29/73	0	5600	1130S 01616E	48°0	61°6	GGGG		
1402-08291	00000/0000	20028/1089	08/29/73	0	5600	1258S 01555E	47°1	60°4	GGGG		
1402-08293	00000/0000	20028/1090	08/29/73	0	5600	1425S 01534E	46°2	59°3	PGGG		
1402-08300	00000/0000	20028/1091	08/29/73	0	5600	1551S 01513E	45°2	58°2	GGGG		
1402-09513	00000/0000	20028/1092	08/29/73	100	5601	5837N 01227E	38°5	164°8	GGGG		
1402-15010	00000/0000	20028/0344	08/29/73	90	5604	6002N 06407W	37°4	156°4	GGGG		
1402-15012	00000/0000	20028/0345	08/29/73	70	5604	5839N 06505W	38°4	154°8	GGGG		
1402-15015	00000/0000	20028/0346	08/29/73	40	5604	5714N 06559W	39°5	153°4	GGGG		
1402-15021	00000/0000	20028/0347	08/29/73	50	5604	5550N 06649W	40°5	151°9	GGGG		
1402-15024	00000/0000	20028/0348	08/29/73	80	5604	5426N 06735W	41°6	150°4	GGGG		
1402-15030	00000/0000	20028/0349	08/29/73	90	5604	5302N 06820W	42°6	149°0	GGGG		
1402-15033	00000/0000	20028/0350	08/29/73	90	5604	5138N 06902W	43°6	147°5	GGGG		
1402-15035	00000/0000	20028/0351	08/29/73	70	5604	5013N 06941W	44°6	146°0	GGGG		
1402-15042	00000/0000	20028/0352	08/29/73	20	5604	4849N 07020W	45°5	144°5	GGGG		
1402-15110	00000/0000	20028/0353	08/29/73	50	5604	2600N 07758W	56°7	114°6	GGGG		
1402-15112	00000/0000	20028/0354	08/29/73	80	5604	2434N 07821W	57°1	112°3	GGGG		
1402-16441	00000/0000	20028/0355	08/29/73	80	5605	6000N 08956W	37°3	156°4	GGGG		
1402-16444	00000/0000	20028/0356	08/29/73	40	5605	5836N 09054W	38°4	154°9	GGGG		
1402-16450	00000/0000	20028/0357	08/29/73	60	5605	5714N 09148W	39°5	153°4	GGGG		

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GooD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NMN-US
FROM 09/01/73 TO 09/30/73

PAGE 0035

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1402-16453	00000/0000	20028/0358	08/29/73	80	5605	5551N	09238W	40•5	151•9	GGGG
1402-16455	00000/0000	20028/0359	08/29/73	50	5605	5427N	09326W	41•5	150•5	GGGG
1402-16462	00000/0000	20028/0360	08/29/73	20	5605	5303N	09411W	42•6	149•0	GGGG
1402-16464	00000/0000	20028/0361	08/29/73	0	5605	5138N	09453W	43•5	147•5	GGGG
1402-16471	00000/0000	20028/0362	08/29/73	10	5605	5014N	09533W	44•5	146•1	GGGG
1402-18300	00000/0000	20028/1512	08/29/73	30	5606	513RN	12040W	43•5	147•6	GGGG
1402-18302	00000/0000	20028/1513	08/29/73	20	5606	5014N	12120W	44•5	146•1	GGGG
1403-01362	00000/0000	20028/1093	08/30/73	40	5610	0549N	12209E	56•3	82•3	GGGG
1403-01371	00000/0000	20028/1094	08/30/73	70	5610	0255N	12128E	55•4	78•1	GGGG
1403-01374	00000/0000	20028/1095	08/30/73	30	5610	0128N	12108E	54•8	76•2	GGGG
1403-01380	00000/0000	20028/1096	08/30/73	100	5610	0000N	12048E	54•2	74•3	GGGG
1403-01383	00000/0000	20028/1097	08/30/73	100	5610	0127S	12029E	53•6	72•5	GGGG
1403-01385	00000/0000	20028/1098	08/30/73	80	5610	0253S	12010E	52•9	70•8	GGGG
1403-01392	00000/0000	20028/1099	08/30/73	100	5610	0419S	11949E	52•2	69•1	GGGG
1403-01394	00000/0000	20028/1100	08/30/73	40	5610	0546S	11929E	51•5	67•5	GGGG
1403-01401	00000/0000	20028/1101	08/30/73	30	5610	0713S	11908E	50•7	66•0	GGGG
1403-01403	00000/0000	20028/1102	08/30/73	20	5610	0839S	11848E	49•9	64•6	PGGP
1403-01410	00000/0000	20028/1103	08/30/73	40	5610	1005S	11828E	49•0	63•2	PGGG
1403-01412	00000/0000	20028/1104	08/30/73	50	5610	1132S	11807E	48•2	62•0	GGGG
1403-08372	00000/0000	20028/1270	08/30/73	30	5614	2136S	01221E	41•5	54•9	GGGG
1403-13280	00000/0000	20028/1271	08/30/73	90	5617	4435N	04743W	48•0	140•2	GGGG
1403-13282	00000/0000	20028/1272	08/30/73	90	5617	4310N	04816W	48•9	138•6	GGGG
1403-13435	00000/0000	20028/1273	08/30/73	20	5617	1004S	06215W	49•2	63•5	GGGG
1403-13441	00000/0000	20028/1274	08/30/73	30	5617	1130S	06235W	48•3	62•2	GGGG
1403-13444	00000/0000	20028/1275	08/30/73	30	5617	1255S	06255W	47•4	61•0	GGGG
1403-13450	00000/0000	20028/1276	08/30/73	30	5617	1422S	06316W	46•5	59•8	GGGG
1403-13455	00000/0000	20028/1277	08/30/73	70	5617	1715S	06358W	44•6	57•7	GGGG
1403-13462	00000/0000	20028/1278	08/30/73	90	5617	1841S	06420W	43•6	56•7	GGGG
1403-13464	00000/0000	20028/1279	08/30/73	70	5617	2007S	06442W	42•6	55•8	GGGG
1403-13471	00000/0000	20028/1280	08/30/73	40	5617	2134S	06504W	41•6	55•0	GGGG
1403-15093	00000/0000	20028/0745	08/30/73	10	5618	5015N	07111W	44•2	146•3	GGGG
1403-15100	00000/0000	20028/0746	08/30/73	20	5618	4849N	07149W	45•2	144•8	GGGG
1403-16493	00000/0000	20028/0747	08/30/73	60	5619	6124N	09013W	35•9	158•1	GGGG
1403-16495	00000/0000	20028/0748	08/30/73	30	5619	6001N	09117W	37•0	156•6	GGGG
1403-16502	00000/0000	20028/0749	08/30/73	10	5619	5838N	09216W	38•1	155•1	PGGP
1403-16504	00000/0000	20028/0750	08/30/73	20	5619	5715N	09310W	39•1	153•6	GGGG
1403-16511	00000/0000	20028/0751	08/30/73	20	5619	5552N	09401W	40•2	152•1	GGGG
1403-16513	00000/0000	20028/0752	08/30/73	10	5619	5428N	09449W	41•2	150•7	PGGP
1403-16520	00000/0000	20028/0753	08/30/73	10	5619	5303N	09534W	42•2	149•3	PGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GooD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0036

OBSERVATION ID	MICROFILM POSITION IN ROLL RSV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT AF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY
							ELEV.	AZIM.	RBV
1403-16522	00000/0000	20028/0754	08/30/73	0	5619	5140N 09617W	43°2	147°8	GGGG
1403-16525	00000/0000	20028/0755	08/30/73	0	5619	5016N 09658W	44°2	146°3	GGGG
1403-18352	00000/0000	20028/1307	08/30/73	80	5620	5303N 12123W	42°2	149°3	G G
1403-18354	00000/0000	20028/1308	08/30/73	100	5620	5139N 12205W	43°2	147°8	GGGG
1403-18361	00000/0000	20028/1309	08/30/73	100	5620	5015N 12245W	44°2	146°4	GGGG
1403-18384	00000/0000	20028/1310	08/30/73	100	5620	4145N 12612W	49°6	137°0	GGGG
1403-23400	00000/0000	20028/1556	08/30/73	70	5623	6925N 17602E	29°1	169°0	P G
1403-23403	00000/0000	20028/1558	08/30/73	70	5623	6807N 17313E	30°2	166°8	GP GP
1403-23405	00000/0000	20028/1559	08/30/73	60	5623	6647N 17134E	31°4	164°9	GP G
1403-23412	00000/0000	20028/1557	08/30/73	50	5623	6527N 17005E	32°5	163°1	P P
1403-23414	00000/0000	20028/1560	08/30/73	70	5623	6407N 16844E	33°6	161°3	PPP
1403-23421	00000/0000	20028/1561	08/30/73	50	5623	6245N 16730E	34°7	159°7	GGGP
1403-23423	00000/0000	20028/1562	08/30/73	40	5623	6123N 16622E	35°8	158°1	PPGP
1404-01255	00000/0000	20028/1281	08/31/73	50	5624	6122N 14037E	35°8	158°1	GGGG
1404-01261	00000/0000	20028/1282	08/31/73	30	5624	6000N 13934E	36°9	156°6	GGGG
1404-01264	00000/0000	20028/1283	08/31/73	10	5624	5836N 13836E	38°0	155°1	GGGG
1404-01314	00000/0000	20028/1284	08/31/73	100	5624	4144N 13029E	49°6	137°1	GP GG
1404-01320	00000/0000	20028/1285	08/31/73	100	5624	4019N 12959E	50°4	135°4	GGGG
1404-01323	00000/0000	20028/1286	08/31/73	100	5624	3854N 12930E	51°2	133°6	GGGG
1404-01325	00000/0000	20028/1287	08/31/73	60	5624	3728N 12902E	51°9	131°8	GGGG
1404-01332	00000/0000	20028/1288	08/31/73	60	5624	3602N 12835E	52°7	130°0	GGGG
1404-01334	00000/0000	20028/1289	08/31/73	50	5624	3437N 12809E	53°3	128°1	GGGG
1404-01341	00000/0000	20028/1290	08/31/73	40	5624	3311N 12743E	54°0	126°1	GGGG
1404-01470	00000/0000	20028/1291	08/31/73	30	5624	1131S 11641E	48°4	62°4	GGGG
1404-05025	00000/0000	20028/1329	08/31/73	90	5626	2600N 07404E	56°5	115°6	PPGP
1404-05031	00000/0000	20028/1330	08/31/73	100	5626	2434N 07341E	56°9	113°3	PPGP
1404-06545	00000/0000	20028/1331	08/31/73	50	5627	0418S 04054E	52°4	69°7	GGGG
1404-06551	00000/0000	20028/1332	08/31/73	50	5627	0545S 04033E	51°7	68°1	GGGP
1404-06554	00000/0000	20028/1333	08/31/73	40	5627	0712S 04014E	50°9	66°6	GGGG
1404-06560	00000/0000	20028/1334	08/31/73	60	5627	0839S 03954E	50°1	65°2	PGGG
1404-06563	00000/0000	20028/1335	08/31/73	30	5627	1006S 03934E	49°3	63°8	GGGG
1404-06565	00000/0000	20028/1336	08/31/73	40	5627	1133S 03914E	48°4	62°5	PGGG
1404-06572	00000/0000	20028/1337	08/31/73	80	5627	1259S 03854E	47°6	61°2	PGGG
1404-06574	00000/0000	20028/1338	08/31/73	100	5627	1426S 03833E	46°6	60°1	PGGG
1404-06581	00000/0000	20028/1339	08/31/73	100	5627	1553S 03812E	45°7	58°9	PGGG
1404-08251	00000/0000	20028/1319	08/31/73	50	5628	4017N 02643E	50°3	135°5	GGGG
1404-08294	00000/0000	20028/1320	08/31/73	100	5628	2433N 02202E	56°9	113°4	PPGP
1404-10005	00000/0000	20028/1321	08/31/73	100	5629	6525N 01517E	32°4	163°1	PGGG
1404-13475	00000/0000	20028/1322	08/31/73	60	5631	0416S 06221W	52°5	69°9	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY RANKS BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GGOOD. F=FAIR BUT USABLE. P=PBSR.

17:54 OCT 03, 1973

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0037

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT BF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	RBV	MSS
									LAT	LONG
1404-13482	00000/0000	20028/1323	08/31/73	70	5631	0542S	06242W	51°8	68°3	PGGG
1404-13484	00000/0000	20028/1324	08/31/73	60	5631	0711S	06302W	51°0	66°8	PGGG
1404-13491	00000/0000	20028/1325	08/31/73	70	5631	0838S	06321W	50°2	65°3	PGGG
1404-13493	00000/0000	20028/1326	08/31/73	40	5631	1004S	06341W	49°4	63°9	PGPG
1404-13500	00000/0000	20028/1327	08/31/73	10	5631	1130S	06401W	48°5	62°6	GGGG
1404-13502	00000/0000	20028/1328	08/31/73	0	5631	1257S	06421W	47°6	61°4	GGGG
1404-17051	00000/0000	20028/1564	08/31/73	70	5633	2727N	10617W	56°0	118°1	GGGG
1404-18412	00000/0000	20028/1563	08/31/73	60	5634	5139N	12333W	42°9	148°1	P
1404-18415	00000/0000	20028/1565	08/31/73	40	5634	5014N	12414W	43°9	146°6	GGG
1404-18433	00000/0000	20028/1566	08/31/73	40	5634	4435N	12638W	47°6	140°6	GGG
1405-03122	00000/0000	20028/1401	09/01/73	20	5639	6924N	12201E	28°7	169°1	GGGG
1405-03124	00000/0000	20028/1402	09/01/73	80	5639	6806N	12013E	29°8	167°0	PPGG
1405-03131	00000/0000	20028/1403	09/01/73	80	5639	6647N	11835E	31°0	165°0	GGGG
1405-03133	00000/0000	20028/1404	09/01/73	20	5639	6527N	11706E	32°1	163°2	PGGG
1405-03140	00000/0000	20028/1405	09/01/73	20	5639	6406N	11546E	33°2	161°5	GGGG
1405-03142	00000/0000	20028/1406	09/01/73	20	5639	6244N	11432E	34°3	159°9	PGGG
1405-03145	00000/0000	20028/1407	09/01/73	10	5639	6122N	11324E	35°4	158°3	GGGG
1405-03151	00000/0000	20028/1408	09/01/73	10	5639	5959N	11221E	36°5	156°8	PGGG
1405-03154	00000/0000	20028/1409	09/01/73	0	5639	5837N	11123E	37°6	155°3	GGGG
1405-04551	00000/0000	20028/1410	09/01/73	10	5640	7041N	09820E	27°5	171°4	GGGG
1405-04553	00000/0000	20028/1411	09/01/73	70	5640	6924N	09617E	28°6	169°1	GGGG
1405-05053	00000/0000	20028/1412	09/01/73	70	5640	3601N	07532E	52°4	130°5	PGPG
1405-05060	00000/0000	20028/1353	09/01/73	60	5640	3436N	07505E	53°1	128°6	GGGG
1405-05062	00000/0000	20028/1354	09/01/73	60	5640	3311N	07439E	53°7	126°7	GGGG
1405-05065	00000/0000	20028/1355	09/01/73	60	5640	3144N	07413E	54°4	124°7	GGGG
1405-05071	00000/0000	20028/1356	09/01/73	50	5640	3017N	07348E	54°9	122°6	GGGP
1405-05074	00000/0000	20028/1357	09/01/73	40	5640	2851N	07324E	55°5	120°5	GGGP
1405-05080	00000/0000	20028/1358	09/01/73	70	5640	2725N	07300E	55°9	118°4	GGGP
1405-05083	00000/0000	20028/1359	09/01/73	90	5640	2558N	07237E	56°4	116°2	PGGP
1405-05085	00000/0000	20028/1360	09/01/73	100	5640	2432N	07214E	56°7	113°9	PGGP
1405-06594	00000/0000	20028/1361	09/01/73	40	5641	0125S	04008E	54°0	73°7	PGGP
1405-07001	00000/0000	20028/1362	09/01/73	30	5641	0252S	03948E	53°3	72°0	PGGP
1405-07003	00000/0000	20028/1363	09/01/73	30	5641	0419S	03928E	52°6	70°3	PGPP
1405-07010	00000/0000	20028/1364	09/01/73	30	5641	0545S	03908E	51°9	68°6	GGGP
1405-07012	00000/0000	20028/1365	09/01/73	50	5641	0712S	03848E	51°1	67°1	GGGG
1405-07015	00000/0000	20028/1366	09/01/73	60	5641	0839S	03828E	50°4	65°6	GGGG
1405-07021	00000/0000	20028/1367	09/01/73	40	5641	1005S	03807E	49°5	64°2	GGGG
1405-07024	00000/0000	20028/1368	09/01/73	50	5641	1132S	03747E	48°7	62°9	PGGP
1405-07030	00000/0000	20028/1369	09/01/73	80	5641	1259S	03726E	47°8	61°6	PGGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY B1 ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03, '73

STANDARD CATALOG FOR NMN-US
FROM 09/01/73 TO 09/30/73

PAGE 0038

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	RBV	MSS	123	45678
									LAT	LONG		
1405-07033	00000/0000	20028/1370	09/01/73	30	5641	1425S	03704E	46.9	60.4			GGGG
1405-07035	00000/0000	20028/1371	09/01/73	20	5641	1552S	03643E	46.0	59.3			GGGG
1405-07042	00000/0000	20028/1372	09/01/73	10	5641	1718S	03622E	45.0	58.3			GGGG
1405-07044	00000/0000	20028/1373	09/01/73	40	5641	1844S	03600E	44.0	57.3			GGGG
1405-08323	00000/0000	20028/1749	09/01/73	10	5642	3435N	02326E	53.1	128.7			GGGG
1405-08441	00000/0000	20028/1750	09/01/73	90	5642	0547S	01318E	51.9	68.7			GGGG
1405-08444	00000/0000	20028/1751	09/01/73	80	5642	0713S	01258E	51.2	57.1			GGGG
1405-08450	00000/0000	20028/1752	09/01/73	70	5642	0840S	01238E	50.4	65.6			GGGG
1405-08453	00000/0000	20028/1753	09/01/73	100	5642	1007S	01218E	49.5	64.2			GGGG
1405-08455	00000/0000	20028/1754	09/01/73	100	5642	1134S	01158E	48.7	62.9			GGGG
1405-08462	00000/0000	20028/1755	09/01/73	100	5642	1300S	01138E	47.8	61.7			GGGG
1405-08464	00000/0000	20028/1756	09/01/73	10	5642	1427S	01117E	46.9	60.5			GGGG
1405-08471	00000/0000	20028/1757	09/01/73	90	5642	1553S	01055E	46.0	59.3			GGGG
1405-08473	00000/0000	20028/1758	09/01/73	90	5642	1719S	01033E	45.0	58.3			GGGG
1405-13372	00000/0000	20028/1440	09/01/73	70	5645	5140N	04729W	42.6	148.3			GGGG
1405-13374	00000/0000	20028/1441	09/01/73	70	5645	5016N	04810W	43.6	146.8			GGGG
1405-13381	00000/0000	20028/1442	09/01/73	60	5645	4850N	04848W	44.6	145.4			GGGG
1405-13383	00000/0000	20028/1443	09/01/73	100	5645	4725N	04925W	45.6	143.9			GGGG
1405-13390	00000/0000	20028/1444	09/01/73	80	5645	4601N	05000W	46.5	142.4			GGGG
1405-13392	00000/0000	20028/1445	09/01/73	20	5645	4436N	05033W	47.4	140.9			GGGG
1405-13395	00000/0000	20028/1446	09/01/73	100	5645	4310N	05106W	48.3	139.3			GGGG
1405-13401	00000/0000	20028/1447	09/01/73	100	5645	4144N	05137W	49.2	137.7			GGGG
1405-15171	00000/0000	20028/1448	09/01/73	30	5646	6246N	06608W	34.1	160.0			GGGG
1405-15174	00000/0000	20028/1449	09/01/73	70	5646	6124N	06717W	35.2	158.4			GGGG
1405-15180	00000/0000	20028/1450	09/01/73	100	5646	6001N	06820W	36.3	156.9			GGGG
1405-15183	00000/0000	20028/1451	09/01/73	100	5646	5838N	06918W	37.4	155.4			GGGG
1405-15185	00000/0000	20028/1452	09/01/73	40	5646	5715N	07012W	38.5	154.0			GGGG
1405-15192	00000/0000	20028/1453	09/01/73	0	5646	5552N	07103W	39.5	152.6			GGGG
1405-15194	00000/0000	20028/1454	09/01/73	0	5646	5428N	07151W	40.6	151.1			GGGG
1405-15201	00000/0000	20028/1455	09/01/73	40	5646	5303N	07236W	41.6	149.7			GGGG
1405-15203	00000/0000	20028/1456	09/01/73	50	5646	5139N	07319W	42.6	148.3			GGGG
1405-15210	00000/0000	20028/1457	09/01/73	70	5646	5015N	07400W	43.6	146.9			GGGG
1405-17033	00000/0000	20028/1385	09/01/73	100	5647	5306N	09826W	41.6	149.7			GGGG
1405-17035	00000/0000	20028/1386	09/01/73	100	5647	5141N	09908W	42.6	148.3			GGGP
1405-17042	00000/0000	20028/1387	09/01/73	90	5647	5016N	09948W	43.6	146.9			GGGG
1405-17110	00000/0000	20028/1388	09/01/73	40	5647	2728N	10741W	55.8	118.7			GGGG
1405-17112	00000/0000	20028/1389	09/01/73	30	5647	2602N	10804W	56.3	116.5			GGGG
1405-17115	00000/0000	20028/1390	09/01/73	30	5647	2435N	10827W	56.7	114.3			GGGG
1405-18403	00000/0000	20028/1422	09/01/73	80	5648	7315N	10317W	24.9	176.8			PGGG

KEYS: CLOUD COVER x 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR,

17:54 9CT 03*73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0039

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1405-18405	00000/0000	20028/1423	09/01/73	80	5648	7201N	10556W	26.1	174.0	GPGG
1405-18412	00000/0000	20028/1424	09/01/73	100	5648	7044N	10814W	27.3	171.5	GGGG
1405-18414	00000/0000	20028/1425	09/01/73	60	5648	6927N	11017W	28.4	169.2	GGGG
1405-18421	00000/0000	20028/1426	09/01/73	20	5648	6809N	11207W	29.6	167.1	GGPG
1405-18423	00000/0000	20028/1427	09/01/73	30	5648	6649N	11345W	30.7	165.2	PPGG
1405-18430	00000/0000	20028/1428	09/01/73	100	5648	6529N	11514W	31.8	163.3	PPGG
1405-18432	00000/0000	20028/1429	09/01/73	100	5648	6409N	11633W	33.0	161.6	PGGG
1405-18435	00000/0000	20028/1430	09/01/73	100	5648	6247N	11745W	34.1	160.0	PGGG
1405-18441	00000/0000	20028/1431	09/01/73	100	5648	6124N	11852W	35.2	158.4	PGGG
1405-18444	00000/0000	20028/1432	09/01/73	100	5648	6002N	11955W	36.3	156.9	PGGG
1405-18450	00000/0000	20028/1433	09/01/73	100	5648	5838N	12054W	37.4	155.5	PGGG
1405-18453	00000/0000	20028/1434	09/01/73	100	5648	5715N	12150W	38.4	154.0	PGGG
1405-18455	00000/0000	20028/1435	09/01/73	100	5648	5551N	12241W	39.5	152.6	PGGG
1405-18462	00000/0000	20028/1436	09/01/73	100	5648	5427N	12328W	40.5	151.2	PPGG
1405-18464	00000/0000	20028/1437	09/01/73	100	5648	5303N	12413W	41.6	149.8	PPGG
1405-18471	00000/0000	20028/1391	09/01/73	90	5648	5139N	12455W	42.6	148.3	GGGP
1405-18473	00000/0000	20028/1392	09/01/73	70	5648	5015N	12536W	43.6	146.9	GGGG
1405-18482	00000/0000	20028/1393	09/01/73	10	5648	4725N	12653W	45.5	144.0	GPPG
1405-20243	00000/0000	20028/1438	09/01/73	40	5649	7043N	13400W	27.2	171.5	GGGG
1405-20250	00000/0000	20028/1439	09/01/73	20	5649	6926N	13602W	28.4	169.2	GGPG
1406-01363	00000/0000	20028/1748	09/02/73	50	5652	6406N	14009E	32.9	161.6	G G
1406-01365	00000/0000	20028/1759	09/02/73	30	5652	6244N	13855E	34.0	160.0	GGGG
1406-01372	00000/0000	20028/1760	09/02/73	10	5652	6122N	13747E	35.1	158.5	GGGG
1406-01490	00000/0000	20028/1761	09/02/73	60	5652	2141N	12140E	57.3	109.9	GGGG
1406-01492	00000/0000	20028/1762	09/02/73	30	5652	2014N	12118E	57.5	107.5	GGGG
1406-03262	00000/0000	20028/1394	09/02/73	50	5653	4143N	10146E	49.0	137.9	GGGG
1406-03265	00000/0000	20028/1395	09/02/73	100	5653	4017N	10118E	49.8	136.2	GGGG
1406-03271	00000/0000	20028/1396	09/02/73	90	5653	3863N	10049E	50.7	134.5	GPGG
1406-03274	00000/0000	20028/1397	09/02/73	80	5653	3728N	10021E	51.4	132.7	GPGG
1406-05103	00000/0000	20028/1398	09/02/73	20	5654	3854N	07458E	50.6	134.5	GGGG
1406-05105	00000/0000	20028/1399	09/02/73	20	5654	3729N	07431E	51.4	132.8	GGGG
1406-05112	00000/0000	20028/1400	09/02/73	40	5654	3603N	07404E	52.2	131.0	GGGG
1406-05121	00000/0000	20028/1492	09/02/73	40	5654	3308N	07312E	53.5	127.2	GGGG
1406-05123	00000/0000	20028/1493	09/02/73	30	5654	3142N	07247E	54.2	125.2	GGGG
1406-05130	00000/0000	20028/1494	09/02/73	10	5654	3018N	07222E	54.7	123.2	G PGG
1406-05132	00000/0000	20028/1490	09/02/73	10	5654	2852N	07158E	55.3	121.1	G G
1406-05135	00000/0000	20028/1491	09/02/73	10	5654	2725N	07134E	55.8	119.0	PPPP
1406-05141	00000/0000	20028/1495	09/02/73	40	5654	2559N	07110E	56.2	116.8	PPPP
1406-05144	00000/0000	20028/1496	09/02/73	80	5654	2433N	07047E	56.6	114.5	PPPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GBO. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03 1973

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0040

OBSERVATION ID	MICROFILM POSITION IN ROLL RBV	ROLL NO./ MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
									RBV	MSS
									123	45678
1406-07000	00000/0000	20028/1497	09/02/73	0	5655	1721N	04310E	57.8	102.9	GGGG
1406-07002	00000/0000	20028/1498	09/02/73	10	5655	1555N	04249E	57.8	100.5	PPGG
1406-07005	00000/0000	20028/1499	09/02/73	0	5655	1428N	04228E	57.8	98.1	PPGG
1406-07011	00000/0000	20028/1500	09/02/73	10	5655	1301N	04207E	57.8	95.7	PPGP
1406-07014	00000/0000	20028/1501	09/02/73	10	5655	1135N	04146E	57.6	93.4	PPGP
1406-07020	00000/0000	20028/1502	09/02/73	10	5655	1008N	04125E	57.5	91.1	PPG
1406-07105	00000/0000	20028/1503	09/02/73	40	5655	2010S	03414E	43.3	56.7	GGGG
1406-07111	00000/0000	20028/1504	09/02/73	50	5655	2137S	03353E	42.3	55.8	GGGG
1406-10122	00000/0000	20028/1583	09/02/73	100	5657	6526N	01226E	31.6	163.4	GPGP
1406-10125	00000/0000	20028/1584	09/02/73	70	5657	6405N	01105E	32.8	161.7	GGGP
1406-10131	00000/0000	20028/1585	09/02/73	40	5657	6243N	00951E	33.9	160.1	GGGG
1406-10134	00000/0000	20028/1586	09/02/73	60	5657	6121N	00843E	35.0	158.5	GGGG
1406-10140	00000/0000	20028/1587	09/02/73	60	5657	5958N	00741E	36.1	157.0	GGGG
1406-10143	00000/0000	20028/1588	09/02/73	50	5657	5835N	00643E	37.2	155.5	GGGG
1406-15164	00000/0000	20028/1589	09/02/73	0	5660	8010N	01836W	16.3	211.8	GGGG
1406-15171	00000/0000	20028/1590	09/02/73	0	5660	7929N	02555W	17.5	204.5	GGGG
1406-15173	00000/0000	20028/1591	09/02/73	0	5660	7839N	03219W	18.7	198.1	GGGP
1406-15180	00000/0000	20028/1592	09/02/73	0	5660	7742N	03748W	19.9	192.6	GGGP
1406-15182	00000/0000	20028/1593	09/02/73	0	5660	7640N	04231W	21.1	187.8	GGGG
1406-17064	00000/0000	20028/1421	09/02/73	60	5661	6124N	09432W	34.9	158.6	P
1406-17070	00000/0000	20028/1413	09/02/73	30	5661	6001N	09535W	36.0	157.1	GGGG
1406-17073	00000/0000	20028/1414	09/02/73	0	5661	5838N	09633W	37.0	155.6	GGGG
1406-17075	00000/0000	20028/1415	09/02/73	0	5661	5715N	09727W	38.1	154.2	GGGG
1406-17082	00000/0000	20028/1416	09/02/73	0	5661	5553N	09819W	39.2	152.8	GGGG
1406-17084	00000/0000	20028/1417	09/02/73	10	5661	5429N	09908W	40.2	151.4	GGGG
1406-17091	00000/0000	20028/1418	09/02/73	70	5661	5305N	09954W	41.3	150.0	GGGG
1406-17093	00000/0000	20028/1419	09/02/73	100	5661	5141N	10036W	42.3	148.6	P
1406-17100	00000/0000	20028/1420	09/02/73	100	5661	5017N	10116W	43.3	147.2	GGGG
1406-17164	00000/0000	20028/1604	09/02/73	10	5661	2727N	10907W	55.7	119.3	GGGG
1406-17170	00000/0000	20028/1605	09/02/73	10	5661	2601N	10930W	56.1	117.1	GGGG
1406-17173	00000/0000	20028/1606	09/02/73	10	5661	2435N	10953W	56.5	114.9	GGGG
1406-20295	00000/0000	20028/1581	09/02/73	20	5663	7200N	13312W	25.7	174.1	GGGG
1406-20302	00000/0000	20028/1582	09/02/73	30	5663	7043N	13531W	26.9	171.6	GGGG
1407-01485	00000/0000	20028/1533	09/03/73	90	5666	4144N	12610E	48.8	138.2	GG
1407-01491	00000/0000	20028/1534	09/03/73	80	5666	4019N	12541E	49.6	136.6	GGGG
1407-01494	00000/0000	20028/1535	09/03/73	60	5666	3854N	12512E	50.4	134.9	GGGG
1407-01500	00000/0000	20028/1536	09/03/73	30	5666	3729N	12444E	51.2	133.2	GGGG
1407-01503	00000/0000	20028/1537	09/03/73	30	5666	3603N	12417E	51.9	131.4	GGGG
1407-01544	00000/0000	20028/1538	09/03/73	70	5666	2141N	12014E	57.2	110.5	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NB CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GSD. F=FAIR BUT USABLE. P=P99R.

17:54 OCT 03 1973

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0041

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL	DATE ACQUIRED	CLOUD COVER	SATELLITE NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	RBV	MSS	RBV	MSS
									LAT	LNG	123	45678
1407-01550	00000/0000	20028/1539	09/03/73	80	5666	2015N	11952E	57°4	108°2			GGGG
1407-01553	00000/0000	20028/1540	09/03/73	80	5666	1849N	11931E	57°6	105°8			GPGG
1407-01555	00000/0000	20028/1541	09/03/73	90	5666	1722N	11909E	57°7	103°5			GPGG
1407-02032	00000/0000	20028/1542	09/03/73	50	5666	0840S	11304E	50°7	66°5			GGGG
1407-02035	00000/0000	20028/1543	09/03/73	50	5666	1006S	11244E	49°9	65°0			GGGG
1407-02041	00000/0000	20028/1544	09/03/73	40	5666	1132S	11223E	49°1	63°7			GGGG
1407-03311	00000/0000	20028/1514	09/03/73	10	5667	4435N	10127E	47°0	141°4			PPGG
1407-03314	00000/0000	20028/1515	09/03/73	10	5667	4309N	10056E	47°9	139°8			GGGG
1407-03320	00000/0000	20028/1516	09/03/73	10	5667	4144N	10025E	48°7	138°2			GGGG
1407-03323	00000/0000	20028/1517	09/03/73	20	5667	4020N	09555E	49°6	136°6			GGGG
1407-05173	00000/0000	20028/1518	09/03/73	60	5668	3434N	07211E	52°6	129°6			GGGG
1407-05175	00000/0000	20028/1519	09/03/73	80	5668	3308N	07146E	53°3	127°7			GGGG
1407-05182	00000/0000	20028/1520	09/03/73	30	5668	3142N	07121E	53°9	125°7			PGGP
1407-05184	00000/0000	20028/1521	09/03/73	10	5668	3016N	07056E	54°5	123°7			GGGG
1407-05191	00000/0000	20028/1522	09/03/73	10	5668	2851N	07032E	55°1	121°7			GPGP
1407-05193	00000/0000	20028/1523	09/03/73	20	5668	2725N	07008E	55°6	119°6			GPGG
1407-05200	00000/0000	20028/1524	09/03/73	40	5668	2559N	06945E	56°1	117°4			GPGG
1407-05202	00000/0000	20028/1525	09/03/73	20	5668	2433N	06921E	56°5	115°2			GGGG
1407-13484	00000/0000	20028/1703	09/03/73	70	5673	5141N	05020W	42°0	148°8			GGGG
1407-13491	00000/0000	20028/1704	09/03/73	100	5673	5016N	05101W	43°0	147°4			GGGG
1407-13493	00000/0000	20028/1705	09/03/73	100	5673	4851N	05139W	44°0	146°0			GGGG
1407-13500	00000/0000	20028/1706	09/03/73	100	5673	4727N	05216W	45°0	144°5			GGGG
1407-13502	00000/0000	20028/1707	09/03/73	90	5673	4602N	05251W	45°9	143°1			PGGP
1407-13505	00000/0000	20028/1708	09/03/73	20	5673	4436N	05325W	46°8	141°5			GPGG
1407-13511	00000/0000	20028/1709	09/03/73	10	5673	4310N	05358W	47°7	140°0			GGGG
1407-13514	00000/0000	20028/1710	09/03/73	10	5673	4145N	05429W	48°6	138°4			GGGG
1407-15282	00000/0000	20028/1545	09/03/73	40	5674	6407N	06747W	32°3	161°9			PGGG
1407-15284	00000/0000	20028/1546	09/03/73	50	5674	6246N	06900W	33°4	160°3			PGGG
1407-15291	00000/0000	20028/1547	09/03/73	40	5674	6124N	07008W	34°5	158°8			GGGG
1407-15293	00000/0000	20028/1548	09/03/73	70	5674	6001N	07112W	35°6	157°3			PGGG
1407-15300	00000/0000	20028/1549	09/03/73	60	5674	5838N	07210W	36°7	155°8			GGGG
1407-15302	00000/0000	20028/1550	09/03/73	30	5674	5715N	07304W	37°8	154°4			GGGG
1407-15305	00000/0000	20028/1551	09/03/73	10	5674	5551N	07355W	38°9	153°0			PGGP
1407-15311	00000/0000	20028/1552	09/03/73	0	5674	5428N	07443W	39°9	151°6			GGGG
1407-15314	00000/0000	20028/1553	09/03/73	0	5674	5304N	07528W	41°0	150°2			GGGG
1407-15320	00000/0000	20028/1554	09/03/73	0	5674	5139N	07610W	42°0	148°8			GGGG
1407-15323	00000/0000	20028/1555	09/03/73	30	5674	5015N	07651W	43°0	147°4			PGGG
1407-17131	00000/0000	20028/1529	09/03/73	20	5675	5838N	09801W	36°7	155°8			GPGP
1407-17134	00000/0000	20028/1530	09/03/73	10	5675	5715N	09857W	37°8	154°4			GPGP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=Poor.

17:54 SGT 03/173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0042

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								RBV	MSS	123
1407-17140	00000/0000	20028/1526	09/03/73	40	5675	5552N	09947W	38.8	153.0	G P
1407-17143	00000/0000	20028/1527	09/03/73	50	5675	5428N	10034W	39.9	151.6	G G
1407-17145	00000/0000	20028/1528	09/03/73	60	5675	5305N	10118W	40.9	150.2	G G
1407-17152	00000/0000	20028/1531	09/03/73	80	5675	5141N	10201W	41.9	148.8	GP GP
1407-17154	00000/0000	20028/1532	09/03/73	100	5675	5017N	10243W	43.0	147.4	GGGP
1407-20353	00000/0000	20028/1567	09/03/73	80	5677	7159N	13440W	25.3	174.2	GGGG
1407-20360	00000/0000	20028/1568	09/03/73	90	5677	7043N	13657W	26.5	171.7	GGGG
1407-20415	00000/0000	20028/1569	09/03/73	40	5677	5138N	15341W	41.9	148.9	GGGG
1407-20421	00000/0000	20028/1570	09/03/73	60	5677	5014N	15421W	42.9	147.5	GGGG
1407-20424	00000/0000	20028/1571	09/03/73	50	5677	4849N	15458W	43.9	146.1	GGGG
1407-20432	00000/0000	20028/1572	09/03/73	40	5677	4633N	15556W	45.4	143.7	GGGG
1407-20434	00000/0000	20028/1573	09/03/73	40	5677	4508N	15630W	46.4	142.2	GGGG
1407-20441	00000/0000	20028/1574	09/03/73	40	5677	4342N	15703W	47.3	140.7	GGGG
1407-20443	00000/0000	20028/1575	09/03/73	40	5677	4217N	15735W	48.2	139.2	GGGG
1407-20450	00000/0000	20028/1576	09/03/73	40	5677	4053N	15805W	49.0	137.6	GGGG
1407-20452	00000/0000	20028/1577	09/03/73	60	5677	3927N	15834W	49.9	135.9	GGGG
1407-20455	00000/0000	20028/1578	09/03/73	80	5677	3802N	15903W	50.7	134.2	GGGG
1407-20461	00000/0000	20028/1579	09/03/73	70	5677	3636N	15931W	51.4	132.5	GGGG
1407-20464	00000/0000	20028/1580	09/03/73	60	5677	3510N	15958W	52.2	130.7	GGGG
1408-05233	00000/0000	20028/1470	09/04/73	30	5682	3311N	07019E	53.1	128.3	GGGG
1408-05240	00000/0000	20028/1471	09/04/73	30	5682	3146N	06954E	53.7	126.3	GGGG
1408-05242	00000/0000	20028/1472	09/04/73	10	5682	3019N	06929E	54.3	124.4	GGGG
1408-05245	00000/0000	20028/1473	09/04/73	0	5682	2853N	06906E	54.9	122.3	GP GG
1408-05251	00000/0000	20028/1474	09/04/73	0	5682	2728N	06843E	55.4	120.2	PG PG
1408-05254	00000/0000	20028/1475	09/04/73	0	5682	2602N	06819E	55.9	118.1	GP GG
1408-05260	00000/0000	20028/1476	09/04/73	30	5682	2435N	06756E	56.3	116.9	GP GG
1408-07165	00000/0000	20028/1477	09/04/73	80	5683	0122S	03552E	54.5	75.5	GGGG
1408-07171	00000/0000	20028/1478	09/04/73	60	5683	0248S	03532E	53.8	73.7	GP PG
1408-07174	00000/0000	20028/1479	09/04/73	30	5683	0415S	03512E	53.2	71.9	PG GG
1408-07180	00000/0000	20028/1480	09/04/73	20	5683	0542S	03452E	52.5	70.2	GGGG
1408-07183	00000/0000	20028/1481	09/04/73	10	5683	0709S	03431E	51.8	68.6	GGGG
1408-07185	00000/0000	20028/1482	09/04/73	20	5683	0836S	03412E	51.0	67.1	GP GG
1408-07192	00000/0000	20028/1483	09/04/73	20	5683	1002S	03352E	50.2	65.6	GP PG
1408-07194	00000/0000	20028/1484	09/04/73	20	5683	1129S	03331E	49.4	64.3	GP GG
1408-07201	00000/0000	20028/1485	09/04/73	10	5683	1255S	03310E	48.6	62.9	PG PG
1408-07203	00000/0000	20028/1486	09/04/73	0	5683	1422S	03249E	47.7	61.7	PG PG
1408-07210	00000/0000	20028/1487	09/04/73	0	5683	1549S	03228E	46.8	60.5	PG PG
1408-07212	00000/0000	20028/1488	09/04/73	0	5683	1716S	03207E	45.9	59.4	PG G
1408-07215	00000/0000	20028/1489	09/04/73	0	5683	1842S	03146E	44.9	58.4	GGG

KEYS: CLOUD COVER % 0 TS 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GOD, F=FAIR BUT USABLE, P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0043

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	LONG	RBV
1408-17203	00000/0000	20028/1594	09/04/73	30	5689	5305N	10246W	40°6	150°5	GGGG
1408-17210	00000/0000	20028/1595	09/04/73	20	5689	5142N	10329W	41°6	149°1	GGGG
1408-17212	00000/0000	20028/1596	09/04/73	20	5689	5018N	10410W	42°6	147°7	GGGG
1408-18583	00000/0000	20028/1607	09/04/73	90	5690	7044N	11234W	26°2	171°8	PGG
1408-18585	00000/0000	20028/1608	09/04/73	90	5690	6926N	11437W	27°3	169°5	GGGG
1408-18592	00000/0000	20028/1609	09/04/73	90	5690	6808N	11626W	28°5	167°5	GGGG
1408-18594	00000/0000	20028/1610	09/04/73	10	5690	6649N	11803W	29°6	165°6	PGGG
1408-19001	00000/0000	20028/1611	09/04/73	20	5690	6528N	11932W	30°8	163°8	PGP
1408-19003	00000/0000	20028/1612	09/04/73	40	5690	6407N	12053W	31°9	162°1	PPGP
1408-19010	00000/0000	20028/1613	09/04/73	30	5690	6246N	12207W	33°0	160°5	PGGP
1408-19012	00000/0000	20028/1614	09/04/73	80	5690	6124N	12314W	34°1	159°0	PPGG
1408-19015	00000/0000	20028/1615	09/04/73	50	5690	6001N	12417W	35°2	157°5	GPGG
1408-19021	00000/0000	20028/1616	09/04/73	90	5690	5838N	12515W	36°3	156°0	GPGG
1408-19024	00000/0000	20028/1617	09/04/73	90	5690	5714N	12609W	37°4	154°6	GGGG
1408-19030	00000/0000	20028/1618	09/04/73	90	5690	5551N	12659W	38°5	153°2	PGPG
1408-19035	00000/0000	20028/1619	09/04/73	100	5690	5303N	12832W	40°6	150°5	GGGG
1408-19042	00000/0000	20028/1620	09/04/73	90	5690	5139N	12916W	41°6	149°1	GGGG
1408-20412	00000/0000	20028/1621	09/04/73	100	5691	7200N	13600W	25°0	174°3	GGG
1408-20414	00000/0000	20028/1622	09/04/73	70	5691	7044N	13819W	26°1	171°8	PPPP
1408-20494	00000/0000	20028/1643	09/04/73	90	5691	4435N	15808W	46°4	142°0	PGGG
1408-20500	00000/0000	20028/1644	09/04/73	80	5691	4310N	15840W	47°4	140°5	GGGG
1408-20503	00000/0000	20028/1645	09/04/73	30	5691	4144N	15911W	48°2	138°9	PGPP
1408-20505	00000/0000	20028/1646	09/04/73	20	5691	4019N	15941W	49°1	137°3	PGPG
1408-20512	00000/0000	20028/1647	09/04/73	30	5691	3854N	16011W	49°9	135°7	PGPP
1408-20514	00000/0000	20028/1648	09/04/73	30	5691	3728N	16039W	50°7	134°0	PGPP
1408-20521	00000/0000	20028/1649	09/04/73	20	5691	3602N	16107W	51°5	132°2	PGPP
1408-20523	00000/0000	20028/1650	09/04/73	40	5691	3436N	16133W	52°2	130°4	PGPP
1408-20530	00000/0000	20028/1651	09/04/73	70	5691	3311N	16159W	52°9	128°6	PGGP
1408-20532	00000/0000	20028/1652	09/04/73	30	5691	3145N	16224W	53°6	126°6	PGPP
1408-20535	00000/0000	20028/1653	09/04/73	10	5691	3019N	16248W	54°2	124°7	PGGG
1408-22243	00000/0000	20028/1623	09/04/73	100	5692	7159N	16154W	25°0	174°3	GGGG
1409-00361	00000/0000	20028/1341	09/05/73	10	5693	2431S	13207E	41°1	55°0	PPPP
1409-00363	00000/0000	20028/1342	09/05/73	20	5693	2557S	13144E	40°0	54°2	GGGG
1409-00370	00000/0000	20028/1343	09/05/73	30	5693	2722S	13120E	39°0	53°5	GGGG
1409-00372	00000/0000	20028/1344	09/05/73	0	5693	2848S	13056E	37°9	52°9	GGGG
1409-02122	00000/0000	20028/1340	09/05/73	90	5694	0000N	11211E	55°1	77°9	P G
1409-02124	00000/0000	20028/1345	09/05/73	100	5694	0125S	11151E	54°6	76°0	PGGG
1409-02131	00000/0000	20028/1346	09/05/73	80	5694	0251S	11130E	54°0	74°1	GGGG
1409-02133	00000/0000	20028/1347	09/05/73	80	5694	0417S	11110E	53°3	72°4	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR,

17:54 SCT 03/173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0044

OBSERVATION ID	MICRFILM POSITION IN ROLL RBV	ROLL NO./MSS	DATE ACQUIRED	CLOUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV	QUALITY
								123	123	MSS	45678
1409-02140	00000/0000	20028/1348	09/05/73	70	5694	0545S	11050E	52°7	70°7	GGGG	
1409-02142	00000/0000	20028/1349	09/05/73	30	5694	0712S	11030E	52°0	69°0	GGGG	
1409-02145	00000/0000	20028/1350	09/05/73	40	5694	0838S	11011E	51°2	67°5	GGGG	
1409-02151	00000/0000	20028/1351	09/05/73	40	5694	1004S	10951E	50°4	66°0	GGGG	
1409-02154	00000/0000	20028/1352	09/05/73	40	5694	1130S	10930E	49°6	64°6	GGGG	
1409-05291	00000/0000	20028/1654	09/05/73	10	5696	3321N	06856E	52°7	129°0	PGG	
1409-05294	00000/0000	20028/1655	09/05/73	0	5696	3155N	06831E	53°4	127°1	PPG	
1409-05300	00000/0000	20028/1656	09/05/73	0	5696	3029N	06806E	54°0	125°1	PGG	
1409-05303	00000/0000	20028/1657	09/05/73	0	5696	2903N	06742E	54°6	123°1	PPG	
1409-05305	00000/0000	20028/1658	09/05/73	0	5696	2737N	06719E	55°2	121°1	PGG	
1409-07185	00000/0000	20028/1670	09/05/73	10	5697	1138N	03730E	57°7	95°6	G	
1409-07250	00000/0000	20028/1659	09/05/73	0	5697	1003S	03225E	50°5	66°1	GGGG	
1409-07253	00000/0000	20028/1660	09/05/73	0	5697	1130S	03204E	49°7	64°7	GGPG	
1409-07255	00000/0000	20028/1661	09/05/73	0	5697	1256S	03144E	48°8	63°4	GGGG	
1409-07262	00000/0000	20028/1662	09/05/73	0	5697	1422S	03123E	47°9	62°1	GGGG	
1409-07264	00000/0000	20028/1663	09/05/73	0	5697	1549S	03102E	47°0	60°9	GGGG	
1409-07271	00000/0000	20028/1664	09/05/73	0	5697	1716S	03040E	46°1	59°8	GGGG	
1409-07273	00000/0000	20028/1665	09/05/73	0	5697	1842S	03019E	45°2	58°7	GGGG	
1409-07280	00000/0000	20028/1666	09/05/73	0	5697	2009S	02957E	44°2	57°7	GGGG	
1409-07282	00000/0000	20028/1667	09/05/73	0	5697	2136S	02935E	43°2	56°8	GPGG	
1409-07285	00000/0000	20028/1668	09/05/73	0	5697	2302S	02913E	42°2	55°9	GPGG	
1409-07291	00000/0000	20028/1669	09/05/73	0	5697	2427S	02851E	41°2	55°1	GGGG	
1410-05343	00000/0000	20028/1773	09/06/73	0	5710	3439N	06755E	51°9	131°1	GGGG	
1410-05350	00000/0000	20028/1774	09/06/73	0	5710	3313N	06729E	52°6	129°3	GGGG	
1410-07295	00000/0000	20028/1775	09/06/73	40	5711	0712S	03139E	52°2	69°7	GGGG	
1410-07302	00000/0000	20028/1776	09/06/73	20	5711	0839S	03120E	51°5	68°1	GGGG	
1410-07304	00000/0000	20028/1777	09/06/73	10	5711	1004S	03100E	50°7	66°6	GGGG	
1410-07311	00000/0000	20028/1778	09/06/73	20	5711	1131S	03039E	49°9	65°2	GGGG	
1410-07313	00000/0000	20028/1779	09/06/73	10	5711	1258S	03018E	49°1	63°8	GGGG	
1410-07320	00000/0000	20028/1780	09/06/73	0	5711	1423S	02957E	48°2	62°5	GGGG	
1410-07322	00000/0000	20028/1781	09/06/73	0	5711	1550S	02935E	47°3	61°3	GGGG	
1410-07325	00000/0000	20028/1782	09/06/73	0	5711	1717S	02914E	46°4	60°2	GGGG	
1410-07331	00000/0000	20028/1783	09/06/73	0	5711	1843S	02852E	45°5	59°1	GGGG	
1410-17302	00000/0000	20028/1597	09/06/73	0	5717	5839N	10219W	35°7	156°4	PPPP	
1410-17305	00000/0000	20028/1598	09/06/73	0	5717	5715N	10314W	36°7	155°0	PPGG	
1410-17311	00000/0000	20028/1599	09/06/73	10	5717	5551N	10404W	37°8	153°7	PPGG	
1410-17314	00000/0000	20028/1600	09/06/73	10	5717	5427N	10452W	38°9	152°3	PPGG	
1410-17320	00000/0000	20028/1601	09/06/73	10	5717	5303N	10537W	39°9	151°0	PPGG	
1410-17323	00000/0000	20028/1602	09/06/73	10	5717	5139N	10620W	41°0	149°6	PPGG	

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GEOID. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03, '73

STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0045

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL REV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY		
								MSS	LAT	LONG
								123	45678	
1410-17325	00000/0000	20028/1603	09/06/73	0	5717	5015N	10700W	42°0	148°3	PGGG
1411-14105	00000/0000	20028/1763	09/07/73	80	5729	5429N	05438W	38°6	152°5	GPPG
1411-14111	00000/0000	20028/1764	09/07/73	90	5729	5305N	05523W	39°6	151°2	GGPG
1411-14114	00000/0000	20028/1765	09/07/73	90	5729	5141N	05606W	40°7	149°8	GGPG
1411-14120	00000/0000	20028/1766	09/07/73	90	5729	5016N	05646W	41°7	148°5	GGPG
1411-14123	00000/0000	20028/1767	09/07/73	100	5729	4850N	05725W	42°7	147°1	GGPG
1411-14125	00000/0000	20028/1768	09/07/73	100	5729	4725N	05802W	43°7	145°7	GGPG
1411-14132	00000/0000	20028/1769	09/07/73	100	5729	4600N	05837W	44°7	144°3	GGPG
1411-14134	00000/0000	20028/1770	09/07/73	90	5729	4436N	05910W	45°6	142°9	GGPG
1411-14141	00000/0000	20028/1771	09/07/73	80	5729	4311N	05941W	46°6	141°4	GGPG
1411-14143	00000/0000	20028/1772	09/07/73	70	5729	4146N	06012W	47°5	139°9	GGPG
1412-17435	00000/0000	20028/1711	09/08/73	60	5745	5140N	10909W	40°3	150°1	GGGG
1412-17442	00000/0000	20028/1712	09/08/73	80	5745	5015N	10950W	41°3	148°8	GGGG
1412-17501	00000/0000	20028/1713	09/08/73	90	5745	3018N	11655W	53°4	126°8	GGGG
1413-09163	00000/0000	20028/1740	09/09/73	10	5754	4021N	01353E	47°8	139°1	GGG
1413-16162	00000/0000	20028/1741	09/09/73	60	5758	1721N	09557W	57°3	108°1	PPGG
1413-17434	00000/0000	20028/1728	09/09/73	90	5759	7045N	09347W	24°3	172°4	GGGG
1413-17441	00000/0000	20028/1729	09/09/73	80	5759	6927N	09552W	25°5	170°1	GGGG
1413-17443	00000/0000	20028/1730	09/09/73	40	5759	6808N	09744W	26°7	168°1	GPP
1413-17450	00000/0000	20028/1731	09/09/73	30	5759	6648N	09923W	27°8	166°2	PGGP
1413-17452	00000/0000	20028/1732	09/09/73	70	5759	6528N	10052W	29°0	164°5	PGGP
1413-17455	00000/0000	20028/1733	09/09/73	100	5759	6408N	10212W	30°1	162°9	PGP
1413-17461	00000/0000	20028/1734	09/09/73	90	5759	6246N	10326W	31°2	161°3	GGP
1413-17464	00000/0000	20028/1735	09/09/73	90	5759	6124N	10434W	32°4	159°8	GGP
1413-17470	00000/0000	20028/1736	09/09/73	80	5759	6002N	10536W	33°5	158°4	GGP
1413-17473	00000/0000	20028/1737	09/09/73	10	5759	5839N	10634W	34°6	157°0	PGGP
1413-17475	00000/0000	20028/1784	09/09/73	10	5759	5715N	10728W	35°7	155°7	GGGG
1413-17482	00000/0000	20028/1785	09/09/73	20	5759	5552N	10819W	36°8	154°3	GGGG
1413-17484	00000/0000	20028/1786	09/09/73	60	5759	5428N	10907W	37°9	153°0	GGGG
1413-17491	00000/0000	20028/1787	09/09/73	90	5759	5304N	10952W	38°9	151°7	PGGG
1413-17493	00000/0000	20028/1788	09/09/73	30	5759	5140N	11035W	40°0	150°4	PGGG
1413-17500	00000/0000	20028/1789	09/09/73	90	5759	5016N	11116W	41°0	149°1	PGGG
1413-19293	00000/0000	20028/1738	09/09/73	90	5760	6246N	12914W	31°2	161°3	GGGP
1413-19300	00000/0000	20028/1739	09/09/73	80	5760	6124N	13022W	32°3	159°8	GGGG
1413-21352	00000/0000	20028/1742	09/09/73	60	5761	1426S	17906E	49°1	64°0	PPG
1413-21354	00000/0000	20028/1743	09/09/73	70	5761	1551S	17845E	48°2	62°7	PGG
1413-21361	00000/0000	20028/1744	09/09/73	80	5761	1718S	17824E	47°3	61°5	PGG
1413-21363	00000/0000	20028/1745	09/09/73	60	5761	1844S	17803E	46°4	60°4	PGG
1413-21370	00000/0000	20028/1746	09/09/73	80	5761	2011S	17741E	45°5	59°3	GGG

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR.

17:54 9CT 03/173

STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0046

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
							123	MSS	RBV	MSS
1414-21372	00000/0000	20028/1747	09/10/73	90	5761	2137S	17719E	44.5	58.3	PGG
1414-02230	00000/0000	20028/1813	09/10/73	20	5764	6122N	12617E	32.3	159.9	GGPG
1414-02232	00000/0000	20028/1814	09/10/73	20	5764	6000N	12515E	33.4	158.4	GGPG
1414-02235	00000/0000	20028/1815	09/10/73	20	5764	5837N	12417E	34.5	157.1	GGPG
1414-02362	00000/0000	20028/1816	09/10/73	20	5764	1553N	10844E	57.4	106.0	GGPG
1414-02364	00000/0000	20028/1817	09/10/73	20	5764	1427N	10823E	57.6	103.6	GGPG
1414-02371	00000/0000	20028/1818	09/10/73	30	5764	1301N	10802E	57.7	101.3	GGPG
1414-02373	00000/0000	20028/1819	09/10/73	20	5764	1133N	10742E	57.7	98.9	GGPG
1414-02380	00000/0000	20028/1820	09/10/73	20	5764	1006N	10722E	57.6	96.6	GGPG
1414-04064	00000/0000	20028/1821	09/10/73	0	5765	6003N	09931E	33.3	158.5	GGGG
1414-04070	00000/0000	20028/1822	09/10/73	0	5765	5841N	09832E	34.4	157.1	GGGG
1414-04120	00000/0000	20028/1823	09/10/73	10	5765	4147N	09022E	46.7	140.9	GPPG
1414-04123	00000/0000	20028/1824	09/10/73	0	5765	4022N	08952E	47.6	139.4	GPPG
1414-04125	00000/0000	20028/1825	09/10/73	10	5765	3856N	08923E	48.5	137.9	GPPG
1414-04132	00000/0000	20028/1826	09/10/73	20	5765	3731N	08855E	49.3	136.3	GGPG
1414-06014	00000/0000	20028/1714	09/10/73	60	5766	2017N	05815E	56.6	113.1	GGGP
1414-06020	00000/0000	20028/1715	09/10/73	70	5766	1850N	05753E	57.0	110.8	GGGG
1414-06023	00000/0000	20028/1716	09/10/73	60	5766	1723N	05732E	57.2	108.5	GGGG
1414-06025	00000/0000	20028/1717	09/10/73	10	5766	1557N	05710E	57.4	106.2	GGGG
1414-06032	00000/0000	20028/1718	09/10/73	10	5766	1430N	05649E	57.6	103.8	GGGG
1414-06143	00000/0000	20028/1719	09/10/73	70	5766	2428S	04730E	42.7	56.6	GGG
1414-06150	00000/0000	20028/1720	09/10/73	20	5766	2554S	04707E	41.7	55.8	GGG
1414-07354	00000/0000	20028/1721	09/10/73	10	5767	5141N	04254E	39.8	150.6	GGG
1414-07534	00000/0000	20028/1722	09/10/73	10	5767	1003S	02915E	51.6	68.6	GGGG
1414-07540	00000/0000	20028/1723	09/10/73	10	5767	1130S	02454E	50.8	87.0	GGGG
1414-07543	00000/0000	20028/1724	09/10/73	0	5767	1257S	02434E	50.0	65.6	GGGG
1414-07546	00000/0000	20028/1725	09/10/73	0	5767	1423S	02413E	49.2	64.2	GGGG
1414-07552	00000/0000	20028/1726	09/10/73	0	5767	1550S	02352E	48.4	63.0	GGGG
1414-07554	00000/0000	20028/1727	09/10/73	0	5767	1716S	02331E	47.5	61.7	GGGG
1414-14444	00000/0000	20028/1633	09/10/73	60	5771	0251S	07619W	54.9	77.4	GGPP
1414-14450	00000/0000	20028/1634	09/10/73	30	5771	0418S	07639W	54.3	75.5	GGPP
1414-14453	00000/0000	20028/1635	09/10/73	60	5771	0545S	07659W	53.7	73.7	GPPP
1414-14455	00000/0000	20028/1636	09/10/73	80	5771	0713S	07719W	53.1	71.9	GGGP
1414-14462	00000/0000	20028/1637	09/10/73	60	5771	0839S	07739W	52.4	70.3	GGGP
1414-14464	00000/0000	20028/1638	09/10/73	70	5771	1005S	07800W	51.7	68.7	GGGP
1414-14471	00000/0000	20028/1639	09/10/73	90	5771	1132S	07820W	50.9	67.2	GGGP
1414-16214	00000/0000	20028/1640	09/10/73	70	5772	1848N	09700W	56.9	111.1	GPP
1414-16220	00000/0000	20028/1641	09/10/73	80	5772	1721N	09721W	57.2	108.8	GGP
1414-17475	00000/0000	20028/1642	09/10/73	90	5773	7536N	08349W	19.2	184.4	GG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY = BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=POOR.

17:54 OCT 03, 1973

STANDARD CATALOG FOR NBN-US
FRAM 09/01/73 TO 09/30/73

PAGE 0047

OBSERVATION ID	MICROFILM POSITION IN ROLL RSV	ROLL NO./	DATE ACQUIRED	CLBUD COVER	SRBIT NUMBER	PRINCIPAL POINT OF IMAGE	SUN ELEV.	SUN AZIM.	IMAGE QUALITY	
									RBV	MSS
1414-17522	00000/0000	20028/1624	09/10/73	80	5773	6124N	10559W	32°0	180°0	GGGG
1414-17525	00000/0000	20028/1625	09/10/73	80	5773	6002N	10702W	33°1	158°6	GG P
1414-17531	00000/0000	20028/1626	09/10/73	90	5773	5839N	10800W	34°2	157°2	GG P
1414-17534	00000/0000	20028/1627	09/10/73	40	5773	5715N	10854W	35°3	155°9	GGGP
1414-17540	00000/0000	20028/1628	09/10/73	30	5773	5552N	10945W	36°4	154°6	GG G
1414-17543	00000/0000	20028/1629	09/10/73	0	5773	5428N	11033W	37°5	153°3	GP G
1414-17545	00000/0000	20028/1630	09/10/73	40	5773	5304N	11118W	38°6	152°0	GGPG
1414-17552	00000/0000	20028/1631	09/10/73	40	5773	5141N	11201W	39°6	150°7	GG G
1414-19351	00000/0000	20028/1632	09/10/73	80	5774	6246N	13040W	30°9	161°5	GGPP
1424-03260	00000/0000	20028/1790	09/20/73	0	5904	4148N	10153E	43°6	144°5	GGGG
1424-03262	00000/0000	20028/1791	09/20/73	0	5904	4023N	10123E	44°6	143°1	GGGP
1424-03265	00000/0000	20028/1792	09/20/73	0	5904	3857N	10054E	45°6	141°8	GGPP
1424-03271	00000/0000	20028/1793	09/20/73	20	5904	3731N	10026E	46°5	140°4	GGGP
1424-05100	00000/0000	20028/1794	09/20/73	20	5905	3856N	07503E	45°6	141°8	GGGG
1424-05103	00000/0000	20028/1795	09/20/73	70	5905	3730N	07435E	46°5	140°4	GGGP
1424-05105	00000/0000	20028/1796	09/20/73	90	5905	3605N	07407E	47°4	139°0	GGGP
1424-05112	00000/0000	20028/1797	09/20/73	90	5905	3441N	07340E	48°3	137°5	GGPP
1424-05114	00000/0000	20028/1798	09/20/73	90	5905	3315N	07313E	49°1	136°0	GGGP
1424-05121	00000/0000	20028/1799	09/20/73	70	5905	3148N	07248E	50°0	134°4	GGGG
1424-05123	00000/0000	20028/1800	09/20/73	20	5905	3021N	07223E	50°8	132°8	GGGG
1424-05130	00000/0000	20028/1801	09/20/73	0	5905	2854N	07200E	51°5	131°1	GGPP
1424-06523	00000/0000	20028/1802	09/20/73	100	5906	4146N	05014E	43°6	144°5	GGGP
1424-06525	00000/0000	20028/1803	09/20/73	100	5906	4020N	04944E	44°6	143°2	GGGP
1424-06570	00000/0000	20028/1804	09/20/73	20	5906	2600N	04525E	52°9	127°5	GP P
1424-06573	00000/0000	20028/1805	09/20/73	0	5906	2434N	04502E	53°6	125°7	GG P
1424-06575	00000/0000	20028/1806	09/20/73	0	5906	2308N	04440E	54°2	123°7	GG P
1424-06582	00000/0000	20028/1807	09/20/73	0	5906	2142N	04417E	54°8	121°7	GG P
1424-06584	00000/0000	20028/1808	09/20/73	0	5906	2015N	04355E	55°3	119°7	GG P
1424-06591	00000/0000	20028/1809	09/20/73	0	5906	1849N	04333E	55°8	117°6	GG P
1424-06593	00000/0000	20028/1810	09/20/73	0	5906	1722N	04312E	56°2	115°4	GGPG
1424-07000	00000/0000	20028/1811	09/20/73	20	5906	1556N	04250E	56°6	113°2	GGGP
1424-07002	00000/0000	20028/1812	09/20/73	30	5906	1429N	04229E	56°9	111°0	GGPP

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY B, ANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=G00D. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PRINCIPAL PT.	OBSERVATION	CC	QUALITY	PRINCIPAL PT.	OBSERVATION	CC	QUALITY	PRINCIPAL PT.	OBSERVATION	CC	QUALITY
OF IMAGE	ID	%	RBV MSS	OF IMAGE	ID	%	RBV MSS	OF IMAGE	ID	%	RBV MSS
17950E	1716S	1394-21304	20	PPGP	17032E	6922N	1388-23573	90	PGGG	14727E	3554S
17928E	1843S	1394-21311	30	PPPP	17005E	6527N	1403-23412	50	P P	14659E	3719S
17907E	1425S	1395-21354	60	PGGP	16959E	6644N	1386-23470	80	GPG	14630E	3845S
17906E	1426S	1413-21352	60	PPG	16844E	6804N	1388-23580	80	PGGG	14602E	3554S
17906E	2009S	1394-21313	50	PPGG	16844E	6407N	1403-23414	70	PPP	14601E	4010S
17905E	6920N	1382-23231	50	PGGG	16730E	6245N	1403-23421	50	GGGP	14535E	3719S
17846E	1551S	1395-21360	40	GP GP	16707E	6644N	1388-23582	100	PGGG	14531E	4136S
17845E	1551S	1413-21354	70	PGG	16622E	6123N	1403-23423	40	PPGP	14515E	3857N
17844E	2136S	1394-21320	70	PPGG	16617E	7637N	1386-01211	70	PGP	14503E	3429S
17825E	1716S	1395-21363	60	PGGG	16539E	6523N	1388-23585	100	PGGG	14459E	4558N
17824E	1718S	1413-21361	80	PGG	16420E	6402N	1388-23591	100	PGGG	14459E	4301S
17803E	1842S	1395-21365	70	PGGG	16307E	6240N	1388-23594	100	PGGG	14447E	3731N
17803E	1844S	1413-21363	60	PGG	16218E	7530N	1386-01213	80	PPP	14436E	3553S
17745E	7155N	1386-23452	10	PGGG	16158E	7155N	1380-00483	70	GGGG	14426E	4426S
17741E	2008S	1395-21372	80	GGGG	16037E	6925N	1378-00375	80	GGGG	14425E	4434N
17741E	2011S	1413-21370	80	GGG	15943E	7040N	1380-00485	90	PGGG	14407E	3718S
17740E	1423S	1396-21412	70	GGGG	15852E	7420N	1386-01220	60	PGGG	14353E	4308N
17724E	7309N	1388-23562	60	PPPG	15848E	6806N	1378-00381	50	GGGG	14335E	3427S
17719E	1549S	1396-21415	50	GGGG	15838E	0841N	1395-23121	30	GGGG	14322E	4143N
17719E	2137S	1413-21372	90	PGG	15818E	0713N	1395-23124	20	GGGG	14309E	3552S
17718E	6801N	1382-23234	40	GGG	15758E	0546N	1395-23130	10	GGGG	14253E	4017N
17718E	2134S	1395-21374	70	GGGG	15742E	6923N	1380-00492	60	GGGG	14241E	3717S
17658E	1715S	1396-21421	60	GGGG	15738E	0420N	1395-23133	10	GGGG	14224E	3852N
17636E	1841S	1396-21424	90	PGGG	15710E	6647N	1378-00384	20	GGGG	14155E	3728N
17618E	7836N	1386-01202	70	GPP	15709E	6644N	1396-00382	90	GGGG	14144E	3556S
17615E	2007S	1396-21430	80	PGGG	15612E	6919N	1381-00550	100	PG P	14129E	3602N
17553E	2134S	1396-21433	90	PGGP	15554E	7307N	1386-01222	50	PPPG	14117E	3721S
17542E	6642N	1382-23240	90	GGG	15319E	7153N	1386-01225	70	PGPP	14102E	3436N
17525E	7039N	1386-23454	0	PGGG	15250E	2718S	1393-23111	0	GGGG	14043E	2424S
17502E	6925N	1403-23400	70	P G	15247E	6642N	1381-00555	100	P P	14039E	4558N
17449E	7155N	1388-23564	40	PGGG	15211E	2420S	1376-23162	30	GP GG	14037E	6122N
17414E	6522N	1382-23243	100	PGGG	15210E	2426S	1394-23160	30	GGPP	14020E	2550S
17323E	6922N	1386-23461	0	PGPP	15148E	2525S	1394-23163	20	GGGG	14009E	6406N
17313E	6807N	1403-23403	70	GPPP	15131E	2126S	1377-23211	40	GGGG	14006E	4433N
17233E	7039N	1388-23571	100	PGPG	15108E	2253S	1377-23214	40	GGGG	13934E	6000N
17136E	6804N	1386-23463	40	PPPG	15046E	2419S	1377-23220	20	GGGG	13933E	4308N
17134E	6647N	1403-23405	60	GPG	14754E	3429S	1395-23244	30	GGGG	13857E	1424S
17054E	7739N	1386-01204	70	PPP	14731E	2007S	1380-23380	30	GGPG	13855E	6244N

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 9CT 03/173

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0049

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY		
LNG	LAT		RBV MSS	LNG	LAT		RBV MSS	LNG	LAT		RBV MSS		
13837E	1550S	1388-00165	20	PPPP	12959E	4019N	1404-01320	100	GGGG	12426E	6805N	1402-02553	50
13836E	5836N	1404-01264	10	GGGG	12930E	3854N	1404-01323	100	GGGG	12417E	6405N	1399-02394	0
13815E	1716S	1388-00171	0	GPPP	12914E	2424S	1393-00475	10	GGGG	12417E	5837N	1414-02235	20
13808E	3435N	1397-00534	100	GG	12910E	6925N	1400-02434	40	P	12417E	3603N	1407-01503	30
13753E	1841S	1388-00174	20	GPGG	12909E	3716S	1396-01000	30	GGGP	12415E	6528N	1400-02450	20
13747E	6122N	1406-01372	10	GGGG	12902E	3728N	1404-01325	60	GGGG	12410E	1003S	1381-01182	30
13743E	3309N	1397-00541	100	GGPP	12852E	2551S	1393-00482	20	GGGG	12409E	1003S	1399-01180	30
13730E	2009S	1388-00180	0	P PG	12848E	0842S	1396-01003	20	GGGP	12346E	0544S	1400-01223	60
13718E	3142N	1397-00543	90	GPGG	12846E	3010N	1375-05262	70	PGPG	12345E	5957N	1397-02293	20
13708E	2135S	1388-00183	0	GPGG	12842E	6806N	1399-02382	30	GGGG	12326E	0711S	1400-01230	30
13705E	1004S	1390-00263	60	GPGG	12835E	3602N	1404-01332	60	GGGG	12306E	0837S	1400-01232	20
13654E	3016N	1397-00550	90	GGGG	12830E	6524N	1397-02275	80	PPGG	12303E	6244N	1399-02400	0
13646E	2301S	1388-00185	30	PPPG	12829E	1007S	1396-01005	10	GGGP	12254E	6406N	1400-02452	20
13644E	1130S	1390-00270	40	GGGG	12829E	2717S	1393-00484	40	GGGG	12249E	6645N	1402-02560	40
13630E	2849N	1397-00552	80	GGGG	12809E	3437N	1404-01334	50	GGGG	12247E	5834N	1397-02295	20
13623E	2427S	1388-00192	100	PPG	12808E	1133S	1396-01012	10	GGGP	12246E	1003S	1400-01235	20
13606E	2723N	1397-00555	70	PGGG	12749E	2423S	1376-00535	30	PPPP	12240E	0421S	1401-01275	80
13528E	7040N	1397-02261	90	PPPG	12743E	3311V	1404-01341	40	GGGG	12225E	1129S	1400-01241	10
13452E	7159N	1399-02371	70	GGGG	12726E	2548S	1376-00542	100	GPP	12220E	0547S	1401-01282	70
13329E	0709S	1393-00425	20	GGGG	12724E	0840S	1397-01061	90	GGGG	12209E	0549N	1403-01362	40
13326E	6922N	1397-02263	90	PGGG	12721E	6807V	1400-02441	30	GGGG	12201E	6924N	1405-03122	20
13309E	0835S	1393-00432	30	GGGG	12709E	6403N	1397-02281	70	GGGG	12200E	0714S	1401-01284	50
13249E	1002S	1393-00434	10	GGGP	12705E	6646N	1399-02385	30	GGGG	12155E	6121N	1399-02403	0
13235E	7043N	1399-02373	30	PGGG	12703E	1006S	1397-01064	80	GGGG	12140E	6244N	1400-02455	10
13229E	1129S	1393-00441	0	GGGP	12617E	6122N	1414-02230	20	PGPG	12140E	2141N	1406-01490	60
13207E	2431S	1409-00361	10	PPPP	12615E	6924N	1402-02551	70	GG G	12139E	0840S	1401-01291	40
13203E	0708S	1394-00484	60	GGGG	12610E	4144N	1407-01485	90	GG	12128E	0255N	1403-01371	70
13144E	2567S	1409-00363	20	GGGG	12605E	8007V	1395-05373	100	PGPG	12127E	7929N	1375-05264	80
13143E	0835S	1394-00490	40	GGGG	12555E	6241V	1397-02284	80	GPPG	12120E	6525N	1402-02562	10
13137E	6503N	1397-02270	90	GGGG	12543E	6648N	1400-02443	20	GGGG	12119E	1006S	1401-01293	60
13123E	1001S	1394-00493	30	GGPP	12541E	4019N	1407-01491	80	GGGG	12118E	2014N	1406-01492	30
13120E	2722S	1409-00370	30	GGGG	12537E	6526N	1399-02391	0	GGGG	12108E	0128N	1403-01374	30
13102E	1127S	1394-00495	10	GGGG	12515E	6000N	1414-02232	20	GGPG	12059E	1132S	1401-01300	50
13059E	1127S	1376-00501	0	PGPP	12515E	1130S	1398-01125	20	GGGG	12048E	0000N	1403-01380	100
13056E	2848S	1409-00372	0	GGGG	12512E	3854N	1407-01494	60	GGGG	12033E	6122N	1400-02461	10
13032E	6925N	1399-02380	40	GGGG	12447E	6119N	1397-02290	80	PGGG	12029E	0127S	1403-01383	100
13029E	4144N	1404-01314	100	GPGG	12444E	3729N	1407-01500	30	GGGG	12014E	2141N	1407-01544	70
12959E	6644N	1397-02272	90	PGGG	12430E	1554V	1385-01334	20	GGGG	12013E	6806N	1405-03124	80

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=G&D. F=FAIR BUT USABLE. P=P&G.

CARTOGRAPHIC LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC	QUALITY			
		%	RBV MSS			%	RBV MSS			%	RBV MSS			
			12345678				12345678				12345678			
LONG	LAT			LONG	LAT			LONG	LAT					
12010E	0253S	1403-01385	80	GGGG	11428E	0833S	1388-01580	40	PPPP	10911E	7158N	1399-04203	90	GPGG
12000E	6404N	1402-02565	10	GPGG	11426E	6805N	1391-03355	10	PGGG	10909E	1139N	1377-02323	10	GGGG
11952E	2015N	1407-01550	80	GGGG	11407E	1000S	1388-01582	20	PPPG	10908E	6925N	1396-04041	90	GGGG
11949E	0419S	1403-01392	100	GGGG	11328E	7157N	1396-04032	100	GGGG	10857E	0124S	1393-02243	40	GGGP
11931E	1849N	1407-01553	80	GPGG	11324E	6122N	1405-03145	10	GGGG	10854E	0423N	1376-02285	80	PPPP
11930E	6000N	1400-02464	10	GGGG	11304E	0840S	1407-02032	50	GGGG	10849E	1012N	1377-02325	10	GPBG
11929E	0546S	1403-01394	40	GGGG	11247E	6645N	1391-03362	10	PGG	10844E	1553N	1414-02362	20	GGPG
11912E	3428S	1398-01193	30	GGGG	11244E	1006S	1407-02035	50	GGGG	10839E	6805N	1395-03585	100	GPGG
11909E	1722N	1407-01555	90	GPGG	11232E	8006N	1386-06292	70	PGGG	10837E	0250S	1393-02245	20	GGGP
11908E	0713S	1403-01401	30	GGGG	11230E	7041N	1395-03580	80	GGGG	10834E	0257N	1376-02291	100	PPPG
11903E	7423N	1396-04023	50	GGGG	11223E	1132S	1407-02041	40	GGGG	10829E	0846N	1377-02332	10	GPBG
11848E	0839S	1403-01403	20	PGGP	11221E	7837N	1395-05382	90	GGGG	10823E	1427N	1414-02364	20	GGPG
11846E	6242N	1402-02571	20	PGGG	11221E	5959N	1405-03151	10	PGGG	10817E	0416S	1393-02252	20	GGG
11845E	7927N	1395-05375	100	PGPG	11211E	0000N	1409-02122	90	P G	10814E	7040N	1398-04151	10	GGGG
11835E	6647N	1405-03131	80	GGGG	11151E	0125S	1409-02124	100	PGGG	10814E	0131N	1376-02294	100	PPPG
11833E	6403N	1385-03025	90	PGGG	11148E	7312N	1399-04200	90	PGGG	10809E	0719N	1377-02334	10	GGGG
11828E	1005S	1403-01410	40	PGGG	11130E	0251S	1409-02131	80	GGGG	10802E	1301N	1414-02371	30	GGPG
11807E	1132S	1403-01412	50	GGGG	11123E	5837N	1405-03154	0	GGGG	10759E	5956N	1390-03324	30	PPPG
11738E	6120N	1402-02574	50	GGGG	11118E	6525N	1391-03364	0	PGG	10757E	0543S	1393-02254	10	GGGP
11724E	7310N	1395-03571	30	GPGG	11110E	7042N	1396-04034	100	GGGG	10753E	0004N	1376-02300	100	PPPG
11721E	6241N	1385-03032	80	GGGG	11110E	0417S	1409-02133	80	GGGG	10742E	1133N	1414-02373	20	GGPG
11706E	6527N	1405-03133	20	PGGG	11050E	0545S	1409-02140	70	GGGG	10737E	0711S	1393-02261	40	GGGP
11658E	2722S	1401-01343	0	GGPG	11035E	1137N	1376-02264	70	GPP	10733E	0122S	1376-02303	100	PGP
11641E	1131S	1404-01470	30	GGGG	11031E	7156N	1398-04144	10	GGGU	10731E	4145N	1402-03033	10	GPGG
11635E	5958N	1402-02580	20	GGGG	11030E	0712S	1409-02142	30	GGGG	10726E	0421N	1395-02342	80	GPBG
11635E	2847S	1401-01350	0	GGGG	11028E	6923N	1395-03582	90	GGGG	10725E	7312N	1402-04371	30	GGGG
11613E	6119N	1385-03034	100	GGGG	11015E	1011N	1376-02271	40	PGPP	10722E	1006N	1414-02380	20	GGPG
11604E	7311N	1396-04025	80	GGGG	11011E	0838S	1409-02145	40	GGGG	10720E	6806N	1396-04043	80	G GG
11546E	6406N	1405-03140	20	GGGG	10954E	0844N	1376-02273	40	PGPG	10717E	0837S	1393-02263	10	GGGP
11537E	5835N	1402-02583	20	GGGG	10951E	1004S	1409-02151	40	GGGG	10716E	6244N	1392-03432	0	GPGG
11510E	5956N	1385-03041	100	PGGG	10950E	1431N	1377-02314	10	GGGG	10713E	0248S	1376-02305	100	PGP
11509E	0540S	1388-01571	40	PPPP	10937E	7743N	1375-05273	70	GGGG	10705E	0253N	1395-02344	80	GPGG
11507E	7840N	1375-05271	60	PPPP	10934E	0717N	1376-02280	40	GGPG	10701E	6645N	1395-03591	50	GPGG
11458E	0551N	1390-02052	100	P GG	10930E	1305N	1377-02320	10	GGGG	10701E	4021N	1402-03035	10	GPGG
11449E	0706S	1388-01573	30	PPPP	10930E	1130S	1409-02154	40	GGGG	10658E	1003S	1393-02270	10	GGG
11448E	7424N	1399-04194	20	G G	10922E	5955N	1389-03270	90	GPGP	10653E	0415S	1376-02312	70	PGG
11448E	7157N	1395-03573	30	GGGG	10917E	0001N	1393-02240	40	GGGG	10652E	7042N	1399-04205	90	GPGG
11432E	6244N	1405-03142	20	PGGG	10914E	0550N	1376-02282	30	PPG	10651E	0419S	1394-02310	30	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY B = BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GODD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03 1973

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0051

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY			
LONG	LAT		RBV MSS	LONG	LAT		RBV MSS	LONG	LAT		RBV MSS			
10650E	7741N	1395-05384	90	GGGG	10439E	0127S	1396-02414	90	GGGG	10146E	0124S	1380-02532	90	GPPP
10646E	0126N	1395-02351	60	GGGG	10438E	6920N	1381-04213	30	GGG	10143E	4145N	1388-03264	50	GGGG
10637E	1128S	1393-02272	10	GGGP	10431E	1007N	1398-02495	80	GGGG	10132E	2141N	1384-03094	50	GGGG
10635E	1847N	1398-02472	100	PPPP	10424E	1554N	1381-02541	80	GGGG	10127E	4435N	1407-03311	10	PPGG
10631E	0547S	1394-02313	20	GGGP	10423E	6805N	1398-04160	30	GGGG	10127E	0252S	1380-02535	90	GPGG
10626E	0001N	1395-02353	70	PGGG	10421E	6803N	1380-04161	0	GPGG	10123E	4023N	1424-03262	0	GGGP
10619E	0545N	1396-02394	70	GPBG	10419E	0254S	1396-02421	70	GPGB	10120E	6647N	1399-04221	100	GGGG
10614E	1721N	1398-02474	100	PPPP	10413E	6526N	1396-04052	50	G GG	10118E	4017N	1406-03265	100	GGGG
10613E	6923N	1398-04153	30	GPBG	10412E	6404N	1395-04000	80	G GG	10117E	6525N	1398-04165	90	GGGG
10612E	0713S	1394-02315	40	PGGG	10410E	0841N	1398-02501	40	GGGG	10114E	6642N	1381-04222	10	GGGG
10608E	6921N	1380-04155	20	GGGG	10403E	1428N	1381-02543	80	GGGG	10114E	6523N	1380-04170	10	GGGG
10607E	6122N	1392-03434	10	GGGG	10400E	0421S	1396-02423	80	GPGG	10114E	4019N	1388-03270	30	GPGG
10606E	0123S	1395-02360	70	GPGP	10349E	0714N	1398-02504	40	GGGG	10111E	2015N	1384-03100	70	GGGG
10559E	0418N	1396-02400	70	GGGG	10342E	1301N	1381-02550	20	GGGG	10107E	0418S	1380-02541	90	GGGG
10553E	1555N	1398-02481	100	PPPG	10341E	6002N	1393-03495	30	G	10055E	7534N	1375-05282	50	GGGG
10552E	0838S	1394-02322	30	GGGG	10340E	0548S	1396-02430	80	GPGB	10055E	4309N	1407-03314	10	GGGG
10551E	2141N	1399-02521	100	GG G	10336E	3849N	1386-03160	100	GGGG	10054E	3857N	1424-03265	0	GGPP
10550E	2140N	1381-02523	90	GGGG	10328E	0546N	1398-02510	80	GGGG	10049E	3853N	1406-03271	90	GPGG
10546E	0251S	1395-02362	50	GGGP	10326E	0549N	1380-02512	80	GGGP	10049E	1848N	1384-03103	80	GGGG
10542E	6646N	1396-04050	70	G GG	10322E	1134N	1381-02552	30	GGGG	10048E	5958N	1395-04012	100	GPBG
10539E	0251N	1396-02403	60	GGGG	10308E	0419N	1398-02513	80	GGGG	10047E	0543S	1380-02544	90	GGGP
10533E	1428N	1398-02483	90	GGGG	10306E	0422N	1380-02514	50	GGGP	10045E	3853N	1388-03273	20	GPGG
10532E	6525N	1395-03594	60	G GG	10259E	6807N	1399-04214	100	GGGG	10028E	1721N	1384-03105	80	GGGG
10532E	1004S	1394-02324	30	GGGG	10259E	6242V	1395-04003	90	GPGB	10026E	3731N	1424-03271	20	GGGP
10529E	2014N	1381-02525	90	GGGG	10252E	6406N	1396-04055	60	G GG	10025E	4144N	1407-03320	10	GGGG
10525E	0419S	1395-02365	80	GGGG	10251E	6801N	1381-04220	20	GPGB	10024E	6923N	1402-04383	60	GGGG
10520E	0124N	1396-02405	60	GGGG	10248E	0253N	1398-02515	70	GGGG	10021E	3728N	1406-03274	80	GPGG
10515E	7924N	1386-06294	60	GPGB	10245E	6645N	1398-04162	30	GGGG	10018E	4143N	1389-03322	30	GPGG
10512E	1302N	1398-02490	90	GGGG	10245E	0254N	1380-02521	90	GGGP	10007E	1554N	1384-03112	50	GGGG
10507E	1848N	1381-02532	80	GGGG	10244E	5838N	1393-03502	10	GGGG	09956E	6404N	1398-04171	90	GGGG
10505E	0545S	1395-02371	70	GPBG	10243E	6643N	1380-04164	10	GGGG	09955E	4020N	1407-03323	20	GGGG
10504E	5959N	1392-03441	20	GPBG	10226E	7041N	1402-04380	10	GGGG	09954E	6402N	1380-04173	20	GGGG
10459E	0001S	1396-02412	90	GGGG	10225E	0126N	1380-02523	90	GGPP	09951E	6527N	1399-04223	100	GGGG
10455E	7540N	1375-05280	70	GGGG	10209E	7640N	1395-05391	70	GGGG	09950E	5836N	1395-04014	100	PGGG
10451E	1135N	1398-02492	80	GGGG	10206E	0001N	1380-02530	90	GPGB	09946E	6521N	1381-04225	0	GGGG
10449E	6925N	1399-04212	90	GGGG	10153E	4148N	1424-03260	0	GGGG	09931E	6003N	1414-04064	0	GGGG
10447E	7157N	1402-04374	20	GGGG	10151E	6121N	1395-04005	60	GGGG	09910E	0546N	1401-03081	20	GPGG
10445E	1721N	1381-02534	100	GGGG	10146E	4143N	1406-03262	50	GGGG	09856E	7833N	1386-06301	40	PPGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GEOID. F=FAIR BUT USABLE. P=PGRK.

17:54 OCT 03, 1973

C98RDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0052

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	
LNG	LAT			LNG	LAT			LNG	LAT			
09853E	4145N	1390-03381	10	GPPG	09341E	6000N	1400-04295	20	GGGG	08714E	6243N	1388-05034
09850E	0420N	1401-03084	20	GGGG	09315E	6922N	1389-05072	90	GGGG	08656E	4017N	1398-04242
09842E	6243N	1398-04174	100	GGGG	09258E	6243N	1402-04403	10	GGGG	08654E	6524N	1390-05142
09840E	6241N	1380-04175	50	GGGG	09253E	6806N	1388-05020	10	GPGG	08645E	7041N	1395-05411
09835E	6804N	1402-04385	30	GGGG	09251E	6240N	1384-04405	20	GGGG	08633E	7531N	1385-06254
09832E	5841N	1414-04070	0	GGGG	09213E	5958N	1401-04354	20	GGGG	08627E	3851N	1398-04244
09830E	6406N	1399-04230	100	GGGG	09150E	6121N	1402-04410	10	GGGG	08606E	6121N	1388-05041
09829E	0253N	1401-03090	20	GGGG	09149E	6922N	1390-05130	90	PGPG	08558E	3726N	1398-04251
09820E	7041N	1405-04551	10	GGGG	09143E	6118N	1384-04411	10	GGGG	08555E	4139N	1381-04295
09809E	0125N	1401-03093	30	GGGG	09141E	4144N	1377-04070	20	PGPG	08534E	6402N	1390-05144
09806E	7533N	1395-05393	100	PGGG	09139E	7311N	1395-05402	100	PGGG	08526E	4014N	1381-04302
09749E	0002S	1401-03095	30	GGGG	09125E	6803N	1389-05074	100	GGGG	08503E	5959N	1388-05043
09735E	7156N	1389-05063	90	GPPP	09115E	6646N	1388-05023	10	PGGG	08456E	3850N	1381-04304
09732E	6119N	1380-04182	90	GGGG	09115E	5835N	1401-04360	10	PGGG	08447E	7156N	1398-05580
09729E	0129S	1401-03102	90	GPGG	09111E	4019N	1377-04072	10	G GG	08443E	6924N	1395-05414
09716E	6244N	1399-04232	90	GGGG	09048E	6000N	1402-04412	10	GGGG	08434E	4145N	1400-04352
09709E	0254S	1401-03104	90	GPGG	09042E	3854N	1377-04075	10	G GG	08428E	3724N	1381-04311
09658E	6645N	1402-04392	10	GGGG	09041E	5956N	1384-04414	10	GGGG	08420E	6241N	1390-05151
09652E	6643N	1384-04393	70	GGGG	09033E	7637N	1385-06251	20	PGGG	08404E	4021N	1400-04354
09649E	0419S	1401-03111	50	GPGG	09026E	7422N	1398-05571	30	PPPP	08350E	7039N	1397-05524
09629E	5957N	1380-04184	90	GGGG	09022E	4147N	1414-04120	10	PGGG	08335E	3855N	1400-04361
09629E	0546S	1401-03113	40	GGGG	09021E	6119N	1385-04470	30	GGGG	08319E	6924N	1396-05472
09617E	6924N	1405-04553	70	GGGG	09003E	6238N	1386-04522	10	PGGG	08313E	6120N	1390-05153
09609E	0713S	1401-03120	30	GGGG	09000E	6804N	1390-05133	80	GGG	08307E	4143N	1401-04410
09608E	6122N	1399-04235	80	GGGG	08952E	4022N	1414-04123	0	PGGG	08307E	3728N	1400-04363
09551E	6244N	1400-04290	90	GGGG	08949E	5837N	1402-04415	0	GGGG	08305E	7422N	1385-06260
09550E	0839S	1401-03122	10	GGGG	08948E	6644N	1389-05081	100	GGGG	08254E	6806N	1395-05420
09531E	6626N	1402-04394	10	GGGG	08947E	6525N	1388-05025	60	PGGG	08237E	4018N	1401-04413
09530E	1005S	1401-03125	10	GGGG	08943E	5833N	1384-04420	0	GGGG	08228E	7040N	1398-05582
09524E	6523N	1384-04400	60	GGGG	08923E	3856N	1414-04125	10	PGGG	08210E	5956N	1390-05160
09517E	7039N	1389-05065	100	GPPG	08918E	5956N	1385-04472	20	GGGG	08208E	3853N	1401-04415
09510E	1132S	1401-03131	10	GGGG	08904E	7157N	1395-05405	80	PGGG	08149E	6922N	1397-05531
09506E	6000N	1399-04241	80	GGGG	08855E	6116N	1386-04524	10	GGGG	08140E	4142N	1384-04470
09443E	6122N	1400-04293	30	GGGG	08855E	3731N	1414-04132	20	PGGG	08140E	3726N	1401-04422
09438E	7423N	1395-05400	100	GGGG	08827E	6405N	1388-05032	50	PGGG	08132E	6806N	1396-05475
09411E	6405N	1402-04401	10	GGGG	08822E	6644N	1390-05135	50	PGGG	08115E	6646N	1395-05423
09404E	6402N	1384-04402	60	GGGG	08726E	7311N	1398-05573	20	PPPP	08113E	3559N	1401-04424
09353E	7531N	1398-05564	50	PGGG	08726E	4142N	1398-04235	10	GGGG	08109E	4018N	1384-04473

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY B=BLANKS, N=NOT PRESENT/REQUESTED. R=RECYCLED, G=GOOD, F=FAIR BUT USABLE, P=Poor.

17:54 OCT 03 1973

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0053

PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC	QUALITY
LONG LAT		%	RBV MSS	LONG LAT		%	RBV MSS	LONG LAT		%	RBV MSS
08047E 3433N	1401-04431	80	GGGG	07407E 3605N	1424-05105	90	GGGP	07019E 3311N	1408-05233	30	GGGG
08039E 3552N	1384-04475	0	GPG	07404E 3603N	1406-05112	40	GGGG	07008E 2725N	1407-05193	20	GPGG
08027E 6923N	1398-05585	70	PGGP	07404E 2600N	1404-05025	90	PPGP	06954E 3146N	1408-05240	30	GGGG
08014E 4141N	1385-04525	70	GPGG	07348E 3017N	1405-05071	50	GGGP	06945E 2559N	1407-05200	40	GPGG
08005E 7310N	1385-05263	70	GGGG	07341E 2434N	1404-05031	100	PGGP	06943E 6644N	1385-06283	10	GGGG
08001E 6804N	1397-05533	0	GGGP	07340E 3441N	1424-05112	90	GGPP	06942E 6359N	1383-06180	10	GGGG
07953E 6647N	1396-05481	10	GGGG	07324E 2851N	1405-05074	40	GGGP	06939E 6522N	1384-06231	0	GGGG
07944E 4016N	1385-04531	70	G GG	07313E 3315N	1424-05114	90	GGGP	06929E 3019N	1408-05242	10	GGGG
07915E 3851N	1385-04534	100	G GG	07312E 6120N	1397-05554	20	GGGG	06921E 2433N	1407-05202	20	GGGG
07849E 4140N	1386-04583	40	PPGG	07312E 3308N	1406-05121	40	GGGG	06906E 2853N	1408-05245	0	GPGG
07836E 6804N	1398-05591	40	GPGP	07310E 6922N	1385-06274	80	GGGG	06856E 3321N	1409-05291	10	PGG
07824E 6526N	1396-05484	10	GGGG	07300E 2725N	1405-05080	70	GGGP	06843E 2728N	1408-05251	0	PGPG
07823E 6645N	1397-05540	0	GGGG	07257E 6242N	1398-06005	100	GPGG	06831E 3155N	1409-05294	0	PPG
07819E 4015N	1386-04590	50	PPPP	07248E 3148N	1424-05121	70	GGGG	06829E 6239N	1383-06182	10	GGGG
07750E 3850N	1386-04592	90	P GP	07247E 3142N	1406-05123	30	GGGG	06819E 6401N	1384-06234	0	GGGG
07728E 7155N	1385-05265	70	GGGG	07245E 6803N	1384-06222	0	GPGG	06819E 2602N	1408-05254	0	GPGG
07721E 3725N	1386-04595	90	GPGG	07237E 2558N	1405-05083	90	PGGP	06815E 6523N	1385-06290	0	GGGG
07703E 6405N	1396-05490	0	GGGG	07231E 6642N	1383-06171	0	PGGG	06806E 3029N	1409-05300	0	PGG
07658E 6645N	1398-05594	30	PPGG	07223E 3021N	1424-05123	20	GGGG	06756E 2435N	1408-05260	30	GPGG
07654E 6524N	1397-05542	0	GGGG	07222E 3018N	1406-05130	10	PGGG	06755E 3439N	1410-05343	0	GGGG
07550E 6243N	1396-05493	0	GGGG	07214E 2432N	1405-05085	100	PGGP	06750E 3436N	1392-05345	0	PGGG
07534E 6404N	1397-05545	0	GGGG	07211E 3434N	1407-05173	60	GGGG	06742E 2903N	1409-05303	0	PPG
07532E 3601N	1405-05053	70	GGPG	07209E 5957N	1397-05560	20	GGGG	06729E 3313N	1410-05350	0	GGGG
07529E 6525N	1398-06000	100	GPGG	07200E 2854N	1424-05130	0	GGPP	06724E 3310N	1392-05352	0	PGPG
07511E 7039N	1385-06272	60	GGGG	07158E 2852N	1406-05132	10	G PP	06720E 4142N	1394-05442	10	GGG
07505E 3436N	1405-05060	60	GGGG	07150E 6120N	1398-06012	60	PPGG	06719E 2737N	1409-05305	0	PGG
07503E 3856N	1424-05100	20	GGGG	07146E 3308N	1407-05175	80	GGGG	06705E 6240N	1384-06240	0	GGGG
07458E 3854N	1388-05105	40	GGG	07134E 2725N	1406-05135	10	G G	06659E 3144N	1392-05354	0	PPPG
07458E 3854N	1406-05103	20	GGGG	07121E 6804N	1385-06281	20	GGGG	06655E 6403N	1385-06292	0	GGGG
07442E 6121N	1396-05495	0	GGGG	07121E 3142N	1407-05182	30	PGGP	06657E 6117N	1384-06243	10	GPGG
07439E 3311N	1405-05062	60	GGGG	07112E 5834N	1397-05563	10	GGGG	06641E 6241N	1385-06295	10	GPGG
07435E 3730N	1424-05103	70	GGGP	07110E 2559N	1406-05141	40	PPPP	06623E 4019N	1377-05504	0	GGGG
07432E 6921N	1384-05220	20	GGGP	07107E 6643N	1384-06225	10	GPGG	06645E 4312N	1378-05553	10	GGGG
07431E 3729N	1406-05105	20	GGGG	07103E 6521N	1383-06173	10	GGGG	06645E 3854N	1377-05510	0	GGGG
07429E 3731N	1388-05111	60	GGG	07056E 3016N	1407-05184	10	GGGG	06643E 6119N	1385-06301	0	GGGG
07420E 6242N	1397-05551	0	GGGG	07048E 5958N	1398-06014	20	GPGG	06642E 4147N	1378-05560	20	GPGG
07413E 3144N	1405-05065	60	GGGG	07047E 2433N	1406-05144	80	PPPP	06642E 3728N	1377-05513	0	GPGG
07410E 6404N	1398-06003	100	GPGP	07032E 2851N	1407-05191	10	GPGP	06635E 4022N	1378-05562	20	G GG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 OCT 03/73

COORDINATE LISTING
STANDARD CATALOG FOR NBN-US
FROM 09/01/73 TO 09/30/73

PAGE 0054

PRINCIPAL PT. OF IMAGE	ABSEVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	OBSEVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	BBSEVATION ID	CC	QUALITY			
LONG	LAT			LONG	LAT			LONG	LAT					
06327E	3856N	1378-05565	20	GPGG	05454E	1847N	1380-06141	90	GGGG	05101E	1429N	1400-06263	30	P GPG
06258E	3729N	1378-05571	10	GGGG	05436E	2308N	1399-06182	100	GGGG	05044E	0715N	1399-06225	20	GPGG
06236E	4430N	1380-06064	10	GGGG	05432E	1721N	1380-06143	50	PGGG	05040E	1302N	1400-06265	30	E GGG
06231E	3604N	1378-05574	10	GGGG	05427E	3727N	1402-06312	80	GGGG	05020E	1136N	1400-06272	80	GPG
06205E	4306N	1380-06070	10	GGGG	05417E	6244N	1393-07153	10	PPGG	05014E	4146N	1424-06523	100	GGGP
06205E	3439N	1378-05580	20	PPGG	05414E	2142N	1399-06184	100	GPGG	04959E	1009N	1400-06274	70	P GPG
06134E	4142N	1380-06073	10	GGGG	05411E	1554N	1380-06150	80	GGGG	04944E	4020N	1424-06525	100	GGGP
05915E	1850N	1377-05565	30	GGGG	05408E	3147N	1401-06271	0	GGGG	04939E	0842N	1400-06281	50	PPG
05854E	1724N	1377-05572	50	GGGG	05405E	6403N	1394-07205	20	PPGG	04919E	0716N	1400-06283	50	PPP
05845E	4145N	1400-06183	0	PPPG	05404E	6647N	1396-07313	80	PGGG	04858E	0549N	1400-06290	50	PPP
05832E	2145N	1378-06015	20	GGGP	05400E	3602N	1402-06314	40	PGGG	04857E	1137N	1401-06330	20	GGGG
05819E	4429N	1383-06235	10	GPGG	05352E	2015N	1399-06191	100	GGGG	04842E	3728N	1388-06543	30	PPGG
05815E	2017N	1414-06014	60	GGGP	05343E	3021N	1401-06274	0	PGGG	04838E	0422N	1400-06292	50	GPP
05809E	2018N	1378-06021	30	GGGG	05333E	5958N	1392-07104	10	GGGG	04836E	1011N	1401-06333	30	GGGG
05753E	1850N	1414-06020	70	GGGG	05333E	3436N	1402-06321	0	GPG	04818E	0256N	1400-06295	60	GGGG
05748E	1852N	1378-06024	40	GGGG	05330E	1848N	1399-06193	100	PPGG	04815E	0844N	1401-06335	40	GPGG
05747E	4304N	1383-06241	10	PGGG	05319E	2854N	1401-06280	0	GGGG	04758E	0129N	1400-06301	70	PGGG
05732E	1723N	1414-06023	60	GGGG	05309E	6121N	1393-07160	20	GGGG	04754E	0717N	1401-06342	30	GP G
05726E	1725N	1378-06030	40	GGGG	05309E	1722N	1399-06200	30	GGGG	04749E	2431N	1386-06465	70	GP G
05716E	4139N	1383-06244	0	GPPG	05307E	3310N	1402-06323	0	GGG	04734E	0551N	1401-06344	40	GGGG
05710E	1557N	1414-06025	10	GGGG	05255E	2729N	1401-06283	0	GGGG	04730E	2428S	1414-06143	70	GGG
05658E	4433N	1402-06291	10	PGGP	05251E	6242N	1394-07212	20	PGGG	04726E	2305N	1386-06471	80	GGP
05655E	4430N	1384-06293	10	GPGG	05248E	1555N	1399-06202	60	PGGG	04714E	0424N	1401-06351	60	GGGG
05654E	6527N	1393-07144	0	GPGG	05242E	3144N	1402-06330	0	GGG	04707E	2554S	1414-06150	20	GGG
05649E	1430N	1414-06032	10	GGGG	05235E	6526N	1396-07315	50	GGGG	04704E	2139N	1386-06474	80	PPPG
05646E	4012N	1383-06250	0	GGGG	05235E	5836N	1392-07110	0	GGGG	04654E	0258N	1401-06353	40	GGGG
05626E	4308N	1402-06294	0	PGGP	05227E	1427N	1399-06205	20	GGGG	04653E	6649N	1401-06000	80	GGGG
05623E	4305N	1384-06295	20	GPGG	05217E	3018N	1402-06332	0	PGGG	04642E	2013N	1386-06480	90	GPPG
05554E	4143N	1402-06300	30	PGGG	05207E	5959N	1393-07162	20	PGGG	04634E	0131N	1401-06360	20	GGGG
05551E	4141N	1384-06302	20	GPGG	05206E	1301N	1399-06211	10	GGGG	04630E	0127N	1383-06362	20	GGGG
05542E	6805N	1396-07310	90	GGGG	05200E	3848N	1386-06424	30	PGGG	04620E	1846N	1386-06483	90	PPPG
05532E	6406N	1393-07151	10	GPGG	05153E	2852N	1402-06335	0	GGGG	04525E	6529N	1401-08003	80	GGGG
05524E	4018N	1402-06303	60	PGGG	05145E	1135N	1399-06214	10	GGGG	04525E	2600N	1424-06570	20	GP P
05521E	4015N	1384-06304	10	GPGG	05129E	2726N	1402-06341	10	GGGG	04523E	5833N	1397-07394	90	P GPG
05517E	2014N	1380-06134	100	GGGG	05124E	1009N	1399-06220	0	GGGG	04519E	1549S	1381-06295	10	GPGG
05459E	1300N	1397-06095	30	GGGG	05124E	1418S	1377-06063	50	GGGG	04502E	2434N	1424-06573	0	GG P
05458E	2434N	1399-06175	70	GGGG	05108E	5837N	1393-07165	20	GGPP	04458E	1715S	1381-06301	20	GPGG
05455E	3852N	1402-06305	80	PGGG	05104E	0842N	1399-06223	0	PGGG	04440E	2308N	1424-06575	0	GG P

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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17:54 OCT 03 1973

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0055

PRINCIPAL PT. OF IMAGE												PRINCIPAL PT. OF IMAGE											
LONG	LAT	ID	CC	QUALITY	RBV	MSS	LONG	LAT	ID	CC	QUALITY	RBV	MSS	LONG	LAT	ID	CC	QUALITY	RBV	MSS			
04436E	1841S	1381-06304	0	GGPG	03908E	0545S	1405-07010	30	GGGP	03314E	2850N	1397-07483	60	GPGG	04422E	4846N	1394-07253	90	PGGG	03310E	1255S	1408-07201	10
04417E	2142N	1424-06582	0	GG P	03850E	1722V	1391-07173	30	PGGG	03249E	1422S	1408-07203	0	PGGG	04414E	2008S	1381-06310	10	GGPG	03848E	0712S	1405-07012	50
04404E	6408N	1401-08005	100	GGGG	03833E	1426S	1404-06574	100	PGGG	03228E	1549S	1408-07210	0	PGGP	04355E	2015N	1424-06584	0	GG P	03828E	0839S	1405-07015	60
04352E	2134S	1381-06313	0	PPPG	03812E	1553S	1404-06581	100	PGGG	03207E	1716S	1408-07212	0	PGG	04333E	1849N	1424-06591	0	GG P	03807E	1005S	1405-07021	40
04331E	2300S	1381-06315	0	GGPG	03748E	2435V	1393-07265	30	PPG	03204E	1130S	1409-07253	0	GGPG	04312E	1722N	1424-06593	0	GGPG	03747E	1132S	1405-07024	50
04310E	1721N	1406-07000	0	GGGG	03730E	1138V	1409-07185	10	G	03144E	1256S	1409-07255	0	GGGG	04254E	5141N	1414-07354	10	GGG	03726E	2309V	1393-07271	60
04251E	6246N	1401-08012	100	GGGG	03726E	1259S	1405-07030	80	PGGP	03143E	1841S	1390-07221	0	GGGG	04250E	1556N	1424-07000	20	GGGP	03704E	1425S	1405-07033	30
04249E	1555N	1406-07002	10	PPGG	03703E	2143V	1393-07274	40	GGGG	03123E	1422S	1409-07262	0	GGGG	04229E	1429N	1424-07002	30	GGPP	03643E	1552S	1405-07035	20
04228E	1428N	1406-07005	0	PPGG	03622E	1718S	1405-07042	10	GGGG	03120E	0839S	1410-07302	20	GGGG	04207E	1301N	1406-07011	10	PPGP	03602E	1137V	1392-07245	90
04146E	1135N	1406-07014	10	PPGP	03600E	1253S	1388-07090	80	GPGP	03102E	1549S	1409-07264	0	GGGG	04143E	6124N	1401-08014	90	PGGG	03600E	1844S	1405-07044	40
04125E	1008N	1406-07020	10	PPG	03552E	0122S	1408-07165	80	GGGG	03100E	2133S	1390-07230	70	PGGG	04054E	0418S	1404-06545	50	GGGG	03539E	1419S	1388-07093	50
04040E	6001N	1401-08021	80	GGGG	03532E	0248S	1408-07171	60	PGGP	03040E	1716S	1409-07271	0	GGGG	04037E	1848N	1390-07112	40	PPGG	03519E	1547S	1388-07095	40
04033E	0545S	1404-06551	50	GGGP	03512E	0415S	1408-07174	30	PGGG	03039E	1131S	1410-07311	20	GGGP	04016E	1722N	1390-07114	10	PGGG	03458E	1713S	1388-07102	30
04014E	0712S	1404-06554	40	GGGG	03453E	3433V	1397-07465	60	GGGG	03019E	1842S	1409-07273	0	GGGG	04008E	0125S	1405-06594	40	PGGP	03452E	0542S	1408-07180	20
03955E	2140N	1391-07161	0	PGG	03437E	1839S	1388-07104	50	PGGG	03038E	2259S	1390-07232	70	PGGP	03955E	1556N	1390-07121	10	PGGG	03431E	0709S	1408-07183	10
03954E	0839S	1404-06560	60	PGGG	03428E	3308V	1397-07471	50	GG P	02957E	1423S	1410-07320	0	GGGG	03948E	0252S	1405-07001	30	PGGG	03414E	2010S	1406-07105	40
03942E	5838N	1401-08023	80	GGGG	03412E	0836S	1408-07185	20	PGGG	02935E	1550S	1410-07322	0	GGGG	03934E	1006S	1404-06563	30	GGGG	03403E	3142V	1397-07474	50
03933E	2014N	1391-07164	10	PGGP	03353E	2137S	1406-07111	50	PGGG	02914E	1717S	1410-07325	0	GGGG	03928E	0419S	1405-07003	30	PGPP	03352E	1002S	1408-07192	20
03914E	1133S	1404-06565	40	PGGG	03338E	3016V	1397-07480	70	PGGG	02852E	1843S	1410-07331	0	GGGG	03911E	1848N	1391-07170	10	PGGG	03331E	1129S	1408-07194	20

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** * NB CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY			
			RBV MSS				RBV MSS				RBV MSS			
			12345678				12345678				12345678			
02719E	0710S	1395-07472	10	GPGG	02326E	3435N	1405-08323	10	GGGG	01950E	0836S	1400-08163	0	PGBG
02718E	0705S	1377-07474	10	GPGG	02319E	0542S	1380-08043	80	GGGG	01933E	1549S	1399-08125	0	GGGG
02702E	1423S	1394-07435	0	GGGG	02305E	2307N	1385-08244	40	GGGG	01930E	1004S	1400-08165	0	PGBG
02700E	0837S	1395-07475	0	GGGG	02301E	0711S	1398-08043	20	GGGG	01930E	1549S	1381-08131	0	GP G
02658E	0832S	1377-07481	10	GGGG	02259E	0708S	1380-08045	70	GGGG	01912E	1715S	1399-08131	0	GGGG
02643E	4017N	1404-08251	50	GGGG	02242E	2141	1385-08251	60	GPGG	01910E	1131S	1400-08172	0	PGBG
02639E	1004S	1395-07481	0	GPGG	02241E	0838S	1398-08050	20	GGGG	01849E	1256S	1400-08174	0	PGBG
02638E	0959S	1377-07483	0	GGGG	02239E	0835S	1380-08052	0	GGGG	01829E	1423S	1400-08181	0	PGBG
02619E	1130S	1395-07484	0	GGGG	02221E	1004S	1398-08052	10	GGGG	01808E	1550S	1400-08183	0	PGBG
02618E	1126S	1377-07490	0	GGGP	02220E	2014N	1385-08253	60	GGGG	01747E	1715S	1400-08190	0	PGBG
02614E	0543S	1396-07524	20	GGGG	02218E	1001S	1380-08054	0	GGGG	01643E	5835N	1399-09342	10	GPGB
02558E	1296S	1395-07490	0	GPGG	02216E	0416S	1399-08093	100	G G	01637E	1004S	1402-08282	10	GGGG
02557E	1292S	1377-07492	0	PGPB	02202E	2433N	1404-08294	100	PPGP	01621E	3304S	1398-08120	80	GGPP
02553E	0709S	1396-07531	20	GGGG	02200E	1131S	1398-08055	20	GGGG	01616E	1130S	1402-08284	0	GGGG
02537E	1418S	1377-07495	0	GPGG	02158E	1848N	1385-08260	60	GGGG	01616E	1715S	1383-08250	0	GGGG
02537E	1422S	1395-07493	0	G GG	02157E	1127S	1380-08061	0	GGGG	01555E	1258S	1402-08291	0	GGGG
02533E	0831S	1378-07535	20	GPGG	02156E	0543S	1399-08095	100	GGGG	01555E	1842S	1383-08252	0	GGGG
02516E	1549S	1395-07495	0	GPGG	02139E	1257S	1398-08061	0	GGGG	01555E	3429S	1398-08123	100	GGPG
02515E	1003S	1414-07534	10	GGGG	02137E	1721N	1385-08262	20	GGGG	01549E	5712N	1399-09345	10	GGGG
02515E	1544S	1377-07501	0	GGGG	02137E	1254S	1380-08063	0	GGGG	01534E	1425S	1402-08293	0	PGBG
02513E	0956S	1378-07541	10	GGGG	02136E	0709S	1399-08102	60	PGGG	01534E	2008S	1383-08255	0	GGGG
02454E	1130S	1414-07540	10	GGGG	02132E	0709S	1381-08104	70	GPPG	01517E	6525N	1404-10005	100	PGBG
02454E	1711S	1377-07504	0	GGGG	02118E	1423S	1398-08064	0	GGGG	01513E	1551S	1402-08300	0	GGGG
02454E	1717S	1395-07502	0	GGGG	02116E	0836S	1399-08104	20	PGGG	01513E	2133S	1383-08261	0	GGGG
02452E	1122S	1378-07544	10	GGGG	02116E	1420S	1380-08070	0	PGGG	01458E	5549N	1399-09351	10.	GPGP
02434E	1297S	1414-07543	0	GGGG	02112E	0837S	1381-08110	90	GGPP	01451E	2259S	1383-08264	10	GGGG
02432E	1290S	1378-07550	0	GGGG	02058E	1550S	1398-08070	0	GGGG	01429E	2425S	1383-08270	0	PGBG
02432E	1837S	1377-07510	0	GGGG	02056E	1003S	1399-08111	0	PGGG	01416E	5425N	1399-09354	10	GGGG
02427E	0712S	1397-07585	10	PGGG	02055E	1547S	1380-08072	0	GGGG	01353E	4021N	1413-09163	10	GGG
02413E	1423S	1414-07545	0	GGGG	02051E	1005S	1381-08113	0	GPGG	01329E	5011N	1398-09311	70	PPPGB
02412E	1416S	1378-07553	0	GGGG	02036E	1716S	1398-08073	0	GGGG	01324E	2433N	1374-09044	100	GGGG
02407E	0838S	1397-07592	0	GGGG	02035E	1130S	1399-08113	0	GGGG	01318E	0547S	1405-08441	90	GGGG
02352E	1550S	1414-07552	0	GGGG	02035E	1714S	1380-08075	0	GGGG	01301E	4558N	1379-09270	20	GPGP
02351E	2559N	1385-08235	50	GGGG	02031E	1131S	1381-08115	0	GGPG	01258E	0713S	1405-08444	80	GGGG
02351E	1542S	1378-07555	0	GGGG	02015E	1256S	1399-08120	0	GGGG	01238E	0840S	1405-08450	70	GGGG
02331E	1708S	1378-07562	0	GGGG	02011E	1256S	1381-08122	0	GGPP	01227E	5837N	1402-09513	100	GGGG
02331E	1716S	1414-07554	0	GGGG	01954E	1423S	1399-08122	0	PGGG	01226E	6526N	1406-10122	100	GPGP
02328E	2433N	1385-08242	50	GGGG	01951E	1422S	1381-08124	0	GGPG	01221E	2132S	1385-08374	0	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 9 CT 03/173

CARTOON LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0057

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC. %	QUALITY	
LNG	LAT		12345678	LNG	LAT		12345678	LNG	LAT		12345678	
01221E	2136S	1403-05372	30	GGGG	00015W	2138N	1383-09570	0	PGGG	04255W	7159N	1379-14285
01218E	1007S	1405-08453	100	GGGG	00037W	2011N	1383-09572	0	GGPG	04513W	7044N	1379-14292
01206E	5551N	1401-09464	0	PGGG	00059W	1845N	1383-09575	70	PGPG	04535W	0007N	1339-12442
01158E	1134S	1405-08455	100	GGGG	00120W	1719N	1383-09581	30	PGPG	04549W	0707S	1374-12402
01138E	1300S	1405-08462	100	GGGG	00142W	1553N	1383-09584	30	GGGG	04555W	0119S	1339-12445
01118E	5427N	1401-09470	0	PGGG	00203W	1426N	1383-09590	100	GPGG	04610W	0833S	1374-12404
01117E	1427S	1405-08464	10	GGGG	00442W	7928N	1391-13512	60	GGGG	04615W	0245S	1339-12451
01105E	6405N	1406-10125	70	GGGP	00811W	3851N	1392-10433	10	GGGG	04631W	1000S	1374-12411
01055E	1553S	1405-08471	90	GGGG	00839W	3726N	1392-10435	30	GGGG	04636W	0411S	1339-12454
01034E	5302N	1401-09473	0	GGGG	01104W	7838N	1391-13514	70	GGGG	04651W	1126S	1374-12413
01033E	1719S	1405-08473	90	GGGG	01303W	2727N	1393-10523	100	GGGG	04656W	0538S	1339-12460
00952E	5138N	1401-09475	10	PGGG	01325W	2601N	1393-10525	100	PGGG	04711W	1252S	1374-12420
00951E	6243N	1406-10131	40	GGGG	01348W	2435N	1393-10532	100	GGGG	04716W	6927N	1379-14294
00911E	5014N	1401-09482	30	PGGG	01430W	2725N	1394-10581	20	GGGG	04717W	0705S	1339-12463
00843E	6121N	1406-10134	60	GGGG	01438W	6803N	1391-12121	100	GGGG	04729W	5140N	1405-13372
00832E	4849N	1401-09484	80	PGGG	01453W	2558N	1394-10584	10	PPGP	04731W	1420S	1374-12422
00756E	4724N	1401-09491	90	PGGG	01516W	2432N	1394-10590	0	PPGP	04737W	0831S	1339-12465
00741E	5958N	1406-10140	60	GGGG	01531W	2851N	1395-11033	60	GGGG	04743W	4435N	1403-13280
00721E	4559N	1401-09493	80	PGGG	01555W	2725N	1395-11040	40	PGGP	04746W	4430N	1385-13282
00648E	3143N	1398-09364	100	P P	01616W	6644N	1391-12124	90	PGGG	04752W	1546S	1374-12425
00647E	4434N	1401-09500	60	PGGG	01618W	2559N	1395-11042	60	GGGG	04758W	0957S	1339-12472
00643E	5835N	1406-10143	50	GGGG	01631W	7742N	1391-13521	30	GGGG	04810W	5016N	1405-13374
00623E	3017N	1398-09370	100	P PP	01641W	2433N	1395-11045	50	GGGG	04813W	1711S	1374-12431
00559E	2850N	1398-09373	100	P PG	01740W	6645N	1392-12182	10	GGGG	04816W	4310N	1403-13282
00539E	4138N	1383-09511	20	PGPG	01836W	8010N	1406-15164	0	GGGG	04819W	1124S	1339-12474
00535E	2725N	1398-09375	100	P PG	01909W	6525N	1392-12185	10	GGGG	04834W	1838S	1374-12434
00512E	2558N	1398-09382	100	PG	02031W	6403N	1392-12191	10	GGGG	04839W	1250S	1339-12481
00449E	2433N	1398-09384	0	PG	02111W	7640N	1391-13523	30	GGGG	04848W	4850N	1405-13381
00427E	2307N	1398-09391	0	P PG	02133W	7154N	1382-13025	40	GG	04859W	1416S	1339-12483
00405E	2140N	1398-09393	100	G PP	02146W	6242N	1392-12194	10	GGGG	04901W	5136N	1388-13432
00342E	2013N	1398-09400	100	P PP	02350W	7038N	1382-13031	10	GGGG	04906W	6808N	1379-14301
00320E	1847N	1398-09402	100	G P	02513W	7534N	1391-13530	70	GGGG	04907W	0247S	1377-12561
00236E	8010N	1391-13505	90	GGGG	02555W	7929N	1406-15171	0	GGGG	04920W	1541S	1339-12490
00132E	1721N	1399-09463	10	PGGG	02842W	7424N	1391-13532	80	GGGG	04925W	4725N	1405-13383
00111E	1554N	1399-09465	0	GGGG	03141W	7312N	1391-13535	90	GGGG	04941W	5012N	1388-13435
00051E	1428N	1399-09472	0	GGGG	03219W	7839N	1406-15173	0	PGGP	04942W	1707S	1339-12492
00028E	2430N	1383-09561	0	GPGB	03748W	7742N	1406-15180	0	GGGP	05000W	4601N	1405-13390
00006E	2304N	1383-09563	10	GPPG	04231W	7640N	1406-15182	0	GGGG	05003W	1833S	1339-12495

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BIANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GDED. F=FAIR BUT USABLE. P=PORN.

17:54 OCT 03 1973

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0056

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	
LONG	LAT			LONG	LAT			LONG	LAT			
05005W	2426S	1392-12450	10	GGGG	05346W	4724N	1390-13560	70	GGGG	05724W	4145N	1391-14032
05020W	5141N	1407-13484	70	GGGG	05354W	5549N	1375-14110	30	GPGP	05725W	4850N	1411-14123
05020W	4847N	1388-13441	90	GGGP	05355W	5015N	1391-14005	60	GGGG	05727W	4849N	1375-14130
05023W	1424S	1394-12533	20	PGGG	05358W	4310N	1407-13511	10	GGGG	05728W	4848N	1393-14125
05024W	1959S	1339-12501	90	GG	05422W	4558N	1390-13563	100	GGGG	05735W	1423S	1381-13223
05028W	2552S	1392-12453	10	GGGG	05429W	4145N	1407-13514	10	GGGG	05736W	5134N	1394-14174
05033W	4436N	1405-13392	20	GGGG	05434W	4850N	1391-14012	80	PGGG	05756W	1549S	1381-13225
05044W	6649N	1379-14303	70	GGGG	05438W	5429N	1411-14105	80	GPGG	05802W	4725N	1411-14125
05046W	2125S	1339-12504	50	GG	05442W	5425N	1375-14112	60	PGGG	05804W	4724N	1375-14133
05051W	2718S	1392-12455	80	GGGG	05443W	5425N	1393-14111	90	GPGG	05805W	4723N	1393-14131
05057W	4721N	1388-13444	80	GGGP	05456W	4433N	1390-13565	100	GGGG	05811W	5549N	1396-14275
05101W	5016N	1407-13491	100	GGGG	05511W	4725N	1391-14014	40	GGGG	05817W	5010N	1394-14181
05106W	4310N	1405-13395	100	GGGG	05522W	5547N	1394-14163	80	GPGG	05817W	1715S	1381-13232
05108W	2252S	1339-12510	40	GG	05523W	5305N	1411-14111	90	GGPG	05837W	4600N	1411-14132
05109W	5302N	1390-13542	90	GGGG	05527W	5301N	1375-14115	90	GGGG	05839W	4559N	1375-14135
05115W	2844S	1392-12462	90	GGGG	05527W	5300N	1393-14113	90	GPGG	05839W	1841S	1381-13234
05130W	2419S	1339-12513	20	GG P	05529W	4308N	1390-13572	90	GGGG	05840W	4558N	1393-14134
05131W	4557N	1388-13450	50	GGGG	05530W	0542S	1399-13194	10	GGGG	05855W	4845N	1394-14183
05137W	4144N	1405-13401	100	GGGG	05547W	4600N	1391-14021	30	PGGG	05859W	5425N	1396-14282
05139W	4851N	1407-13493	100	GGGG	05550W	0709S	1399-13201	20	GGGG	05900W	2008S	1381-13241
05147W	5428N	1391-13594	70	GGGG	05559W	4143N	1390-13574	90	GGGG	05910W	4436N	1411-14134
05151W	5138N	1390-13545	90	GGGG	05601W	7423N	1392-15422	100	PGGG	05912W	4434N	1375-14142
05153W	2545S	1339-12515	100	GG P	05606W	5141N	1411-14114	90	GGPG	05913W	4433N	1393-14140
05205W	4432N	1388-13453	80	GGGG	05609W	5136N	1393-14120	80	GGGG	05932W	4720N	1394-14190
05207W	6405N	1396-14252	30	GGPG	05610W	5423N	1394-14165	90	PGGG	05941W	4311N	1411-14141
05216W	4727N	1407-13500	100	GGGG	05610W	5137N	1375-14121	100	GGGP	05943W	5011N	1395-14235
05217W	2710S	1339-12522	100	GG	05611W	0836S	1399-13203	10	GGGG	05944W	4309N	1375-14144
05231W	5014N	1390-13551	90	GGGG	05621W	4435N	1391-14023	20	GGGG	05944W	4308N	1393-14143
05232W	5304N	1391-14000	80	GGGG	05627W	5835N	1396-14270	70	PPPP	05945W	5300N	1396-14284
05237W	4307N	1388-13455	60	GGGG	05633W	1004S	1381-13211	20	G G	06006W	4555N	1394-14192
05241W	2836S	1339-12524	100	GG	05646W	5016N	1411-14120	90	GGPG	06012W	4146N	1411-14143
05251W	4602N	1407-13502	90	PGGG	05649W	5013N	1375-14124	100	GGGG	06015W	4142N	1393-14145
05305W	3001S	1339-12531	80	GG	05649W	5012N	1393-14122	40	GGGG	06020W	4846N	1395-14241
05308W	4141N	1388-13462	50	GGGG	05653W	4310N	1391-14030	10	PPPG	06028W	5137N	1396-14291
05309W	4849N	1390-13554	70	GGGG	05654W	5258N	1394-14172	90	GGGG	06039W	4431N	1394-14195
05315W	5140N	1391-14003	60	PGGG	05654W	1130S	1381-13214	0	PG G	06057W	4722N	1395-14244
05325W	4436N	1407-13505	20	PGGG	05714W	1256S	1381-13220	0	PP G	06109W	5013N	1396-14293
05330W	3127S	1339-12533	50	PP	05721W	5711N	1396-14273	90	PPPG	06111W	4306N	1394-14201

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 9CT 03-173

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0059

PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC	QUALITY	PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC	QUALITY			
LONG	LAT	%	RBV MSS	LONG	LAT	%	RBV MSS	LONG	LAT	%	RBV MSS			
06132W	4557N	1395-14250	20	GGGP	06559W	5714N	1402-15015	40	GGGG	07149W	4845N	1385-15102	70	PPP
06141W	6120N	1383-14551	30	PGPG	06608W	6246N	1405-15171	30	GGGG	07151W	5428N	1405-15194	0	GGGG
06141W	4141N	1394-14204	60	GGGG	06610W	5423N	1383-14571	80	PGGG	07210W	5838N	1407-15300	60	GGGG
06147W	4848N	1396-14300	90	GGPG	06649W	5550V	1402-15021	50	GGGG	07236W	5303N	1405-15201	40	GGGG
06206W	4432N	1395-14253	10	PGGP	06655W	5259N	1383-14574	40	PGGG	07243W	5959N	1390-15353	80	GGGG
06215W	1004S	1403-13435	20	GGGG	06656W	5302V	1401-14572	90	GGGG	07304W	5715N	1407-15302	30	GGGG
06221W	0416S	1404-13475	60	GGGG	06717W	6124V	1405-15174	70	GGGG	07319W	5139N	1405-15203	50	GGGG
06224W	4723N	1396-14302	60	GGGG	06728W	4142V	1398-14433	100	GGGG	07341W	5837N	1390-15360	90	GGGG
06235W	1130S	1403-13441	30	GGGG	06735W	5426V	1402-15024	80	GGGG	07355W	5551N	1407-15305	10	GGGP
06238W	5300N	1398-14401	100	GGGG	06737W	5134V	1383-14580	30	PGPG	07400W	5015N	1405-15210	70	GGGG
06238W	4307N	1395-14255	10	GGGP	06738W	5138V	1401-14574	90	GGGG	07435W	5714N	1390-15362	100	GGGG
06242W	6000N	1401-14551	90	PGGG	06747W	6407V	1407-15282	40	PGGG	07443W	5428N	1407-15311	0	GGGG
06242W	0542S	1404-13482	70	PGGG	06758W	4017N	1398-14435	50	PGGG	07522W	3020N	1401-15040	60	GGGG
06243W	5957N	1383-14553	30	PGGG	06802W	5415S	1397-13222	10	GG	07523W	3018N	1383-15042	90	PGGG
06255W	1255S	1403-13444	30	GGGG	06818W	5013V	1401-14581	70	GGGG	07526W	5551N	1390-15365	50	GGGG
06259W	4558N	1396-14305	50	GGGG	06818W	5010V	1383-14583	70	PGPG	07528W	5304N	1407-15314	0	GGGG
06302W	0711S	1404-13484	60	PGGG	06820W	6001V	1405-15180	100	GGGG	07545W	2854N	1401-15042	70	GGGG
06309W	4141N	1395-14262	20	GGGP	06820W	5302V	1402-15030	90	GGGG	07547W	2852N	1383-15044	90	PGPG
06316W	1422S	1403-13450	30	GGGG	06826W	3852V	1398-14442	70	GGGG	07602W	6120N	1375-15523	20	GGGG
06320W	5135N	1398-14403	100	GGGG	06851W	5538S	1397-13225	30	GGGG	07609W	2728N	1401-15045	80	GGGG
06321W	0838S	1404-13491	70	PGGG	06856W	4848N	1401-14583	60	GGGG	07610W	5139N	1407-15320	0	GGGG
06332W	4433N	1396-14311	30	GGGG	06856W	4846V	1383-14585	90	PGPG	07614W	5427N	1390-15371	10	GGGG
06340W	5834N	1383-14560	30	PGGG	06900W	6246V	1407-15284	50	PGGG	07619W	0251S	1414-14444	60	GGPP
06341W	1004S	1404-13493	40	PGPG	06902W	5138V	1402-15033	90	GGGG	07639W	0418S	1414-14450	30	GGPP
06358W	1715S	1403-13455	70	GGGG	06918W	5838N	1405-15183	100	GGGG	07651W	5547N	1391-15423	0	PPG
06400W	5010N	1398-14410	100	GGPG	06919W	6405V	1390-15342	100	GG G	07651W	5015N	1407-15323	30	PGGG
06401W	1130S	1404-13500	10	GGGG	06941W	5013V	1402-15035	70	GGGG	07659W	5302N	1390-15374	0	GGGG
06405W	4307N	1396-14314	20	PGGG	07008W	6124V	1407-15291	40	GGGG	07659W	0545S	1414-14453	60	GPPP
06407W	6002N	1402-15010	90	GGGG	07012W	5715V	1405-15185	40	GGGG	07704W	5957N	1375-15530	30	GGPG
06420W	1841S	1403-13462	90	GGGG	07020W	4849V	1402-15042	20	GGGG	07719W	0713S	1414-14455	80	GGGP
06421W	12b7S	1404-13502	0	GGGG	07020W	3726V	1399-14503	70	GGGP	07739W	5424N	1391-15430	0	PP
06434W	5711N	1383-14562	20	PGGG	07034W	6244V	1390-15344	90	GGGG	07739W	0839S	1414-14462	60	GGGP
06436W	4142N	1396-14320	20	PGGG	07047W	3600V	1399-14505	100	GGGG	07741W	5139N	1390-15380	10	GGGG
06438W	4846N	1398-14412	20	PGGG	07103W	5552V	1405-15192	0	GGGG	07758W	2600N	1402-15110	50	GGGG
06442W	2007S	1403-13464	70	GGGG	07111W	5015V	1403-15093	10	GGGG	07800W	1005S	1414-14464	70	GGGP
06504W	2134S	1403-13471	40	GGGG	07112W	6001V	1407-15293	70	PGGG	07802W	5834N	1375-15532	0	GGGG
06505W	5839N	1402-15012	70	GGGG	07141W	6122V	1390-15351	80	GGGG	07820W	1132S	1414-14471	90	GGGP
06524W	5546N	1383-14565	50	PGGG	07149W	4849V	1403-15100	20	GGGG	07821W	5014N	1390-15383	20	GGGG

KEYS: CLOUD COVER % O TB 100 = % CLOUD COVER. ** = NB CLOUD DATA AVAILABLE.
 IMAGE QUALITY B=MANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GSD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03 1973

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0060

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY	
LNG	LAT		RBV MSS	LNG	LAT		RBV MSS	LNG	LAT		RBV MSS	
07821W	2434N	1402-15112	80	GGGG	08951W	5012N	1398-16241	100	GGPP	09643W	2014N	1396-16213
07824W	5300N	1391-15432	0	GPP	08956W	6000N	1402-16441	80	GGGG	09658W	5016N	1403-16525
07826W	5957N	1394-15583	30	PGGP	09013W	6124N	1403-16493	60	GGGG	09700W	1848N	1414-16214
07848W	0704S	1379-14521	30	GGGG	09037W	5136N	1399-16293	100	GGGG	09701W	5011N	1385-16531
07856W	5712N	1375-15535	0	PPPG	09054W	5836N	1402-16444	40	GGGG	09721W	1721N	1414-16220
07907W	5135N	1391-15435	10	GGPP	09117W	6001N	1403-16495	30	GGGG	09725W	2308N	1397-16263
07924W	5834N	1394-15585	20	GGGG	09117W	5012N	1399-16300	100	GGGG	09727W	5715N	1406-17075
07947W	5548N	1375-15541	10	PPGG	09148W	5714N	1402-16450	60	GGGG	09733W	5712N	1388-17081
07947W	5012N	1391-15441	10	GPPP	09216W	5838N	1403-16502	10	GGGP	09744W	6808N	1413-17443
08018W	5712N	1394-15592	10	GGGP	09238W	5551N	1402-16453	80	GGGG	09747W	2142N	1397-16265
08034W	5424N	1375-15544	10	GPGG	09246W	5302N	1401-16403	90	GGGU	09801W	5838N	1407-17131
08048W	6404N	1398-16200	100	GGGG	09310W	5715N	1403-16504	20	GGGG	09806W	6530N	1357-17345
08109W	5548N	1394-15594	20	GGGP	09326W	5427N	1402-16455	50	GGGG	09809W	2015N	1397-16272
08118W	5300N	1375-15550	10	PPPP	09328W	5138N	1401-16410	70	GGGG	09819W	5553N	1406-17082
08157W	5425N	1394-16001	10	GGGP	09347W	7045N	1413-17434	90	GGGG	09824W	5548N	1388-17084
08200W	5136N	1375-15553	0	GGPG	09401W	5552N	1403-16511	20	GGGU	09826W	5306N	1405-17033
08202W	6242N	1398-16203	100	GGPG	09407W	5546N	1385-16513	40	GGP	09827W	2429N	1398-16314
08240W	5011N	1375-15555	0	GGGG	09409W	5014N	1401-16412	50	GGGG	09850W	2304N	1398-16321
08243W	5301N	1394-16003	10	GGGP	09411W	5303N	1402-16462	20	GGGG	09857W	5715N	1407-17134
08311W	6120N	1398-16205	100	GGGG	09432W	6124N	1406-17064	60	P	09900W	5713N	1389-17140
08326W	5137N	1394-16010	20	GGGG	09449W	5428N	1403-16513	10	PGGG	09902W	7155N	1382-18123
08346W	5836N	1397-16160	60	PGGP	09453W	5138N	1402-16464	0	GGGG	09908W	5429N	1406-17084
08349W	7536N	1414-17475	90	GG	09454W	5422N	1385-16515	60	GGP	09908W	5141N	1405-17035
08406W	5013N	1394-16012	10	GGGG	09458W	6810N	1357-17340	10	GGGG	09911W	5425N	1388-17090
08413W	5958N	1398-16212	100	GGGG	09533W	5014N	1402-16471	10	GGGG	09923W	6648N	1413-17450
08440W	5714N	1397-16163	30	PGGP	09534W	5303N	1403-16520	10	PGGG	09927W	6409N	1357-17351
08512W	5835N	1398-16214	100	GGGG	09535W	6001N	1406-17070	30	GGGG	09947W	5552N	1407-17140
08531W	5550N	1397-16165	70	GGGG	09538W	5259N	1385-16522	80	PGP	09948W	5016N	1405-17042
08606W	5712N	1398-16221	100	GGGG	09540W	5957N	1388-17072	80	G	09951W	5549N	1389-17142
08618W	5427N	1397-16172	50	GGGG	09552W	6927N	1413-17441	80	GGGG	09953W	2433N	1399-16373
08656W	5549N	1398-16223	60	GGGG	09557W	1721N	1413-16162	60	PPGG	09954W	5305N	1406-17091
08702W	5303N	1397-16174	20	GGGG	09559W	2305N	1396-16204	20	GGGG	09955W	5302N	1388-17093
08744W	5425N	1398-16230	100	GGGG	09617W	5140N	1403-16522	0	GGGG	10016W	2306N	1399-16375
08745W	5139N	1397-16181	40	GGGG	09620W	5135N	1385-16524	100	PGP	10026W	5713N	1390-17194
08824W	5015N	1397-16183	50	PGGG	09621W	2140N	1396-16211	30	GGGG	10034W	5428N	1407-17143
08829W	5301N	1398-16232	100	GGGG	09633W	5838N	1406-17073	0	GGGG	10036W	5141N	1406-17093
08849W	7202N	1357-17324	0	GGGG	09637W	6650N	1357-17342	60	GGGG	10038W	5426N	1389-17145
08911W	5137N	1398-16235	100	GGPP	09638W	5835N	1388-17075	20	G GG	10038W	5138N	1388-17095

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BI ANKS-BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 OCT 03 1973

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE Q061

PRINCIPAL PT.	OBSERVATION	CC	QUALITY	PRINCIPAL PT.	OBSERVATION	CC	QUALITY	PRINCIPAL PT.	OBSERVATION	CC	QUALITY			
OF IMAGE	ID	%	RBV MSS	OF IMAGE	ID	%	RBV MSS	OF IMAGE	ID	%	RBV MSS			
LONG	LAT		12345678	LONG	LAT		12345678	LONG	LAT		12345678			
10038W	2140N	1399-16382	90	GGGG	10412W	5016N	1390-17214	20	GGGG	10732W	5712N	1395-17482	0	GGGG
10041W	6247N	1357-17354	50	GGGG	10414W	5300N	1391-17264	80	GGGG	10741W	2728N	1405-17110	40	GGGG
10052W	6528N	1413-17452	70	PGGP	10416W	5956N	1394-17414	50	GGGG	10745W	5422N	1394-17432	80	GGGG
10054W	6403N	1394-17403	90	GPGP	10434W	6124N	1413-17464	90	GGP	10746W	5137N	1393-17383	20	GGGG
10116W	5550N	1390-17200	30	GGGG	10438W	6121N	1395-17470	50	GGGP	10751W	5137N	1375-17384	30	GGGG
10116W	5017N	1406-17100	100	GGGG	10440W	5712N	1393-17365	60	GGGG	10800W	5839N	1414-17531	90	GG P
10118W	5305N	1407-17145	60	GG G	10445W	5716N	1357-17372	70	GGGP	10804W	2602N	1405-17112	30	GGGG
10119W	5014N	1388-17102	20	GPGG	10452W	5427N	1410-17314	10	PPGG	10811W	6523N	1382-18144	30	PGGG
10120W	7039N	1382-18130	40	PGGG	10454W	5425N	1392-17320	80	GGGG	10814W	7044N	1405-18412	100	GGGG
10123W	5303N	1389-17151	20	GGGG	10456W	5136N	1391-17270	70	GGGP	10819W	5552N	1413-17482	20	GGGG
10148W	6125N	1357-17360	80	GGGG	10508W	6802N	1382-18135	20	PGGG	10824W	5548N	1395-17484	20	GGPG
10201W	5141N	1407-17152	80	GGP	10513W	5833N	1394-17421	20	GGGG	10826W	5012N	1393-17385	20	GGGG
10203W	5426N	1390-17293	20	GGGG	10530W	5549N	1393-17371	40	GGGG	10827W	2435N	1405-17115	30	GGGG
10206W	5139N	1389-17154	10	PPGG	10536W	6002N	1413-17470	80	GGP	10830W	5258N	1394-17435	30	GGGG
10207W	6241N	1394-17405	90	GGGP	10536W	5552N	1357-17374	80	GGGG	10831W	5012N	1375-17391	10	GGG
10212W	6408N	1413-17455	100	PPG	10537W	5303N	1410-17320	10	PPGG	10854W	5715N	1414-17534	40	GGGP
10218W	6403N	1395-17461	70	GGGG	10537W	5012N	1391-17273	50	GGGG	10903W	5711N	1396-17540	20	GGGG
10219W	5839N	1410-17302	0	PPPP	10539W	5300N	1392-17322	20	GGGG	10907W	5428N	1413-17484	60	GGGG
10223W	5835N	1392-17304	90	GGGG	10540W	5958N	1395-17473	20	PPGG	10907W	2727N	1406-17164	10	GGGG
10243W	5017N	1407-17154	100	GGGP	10556W	7201N	1405-18405	80	GPGG	10908W	2727N	1388-17170	60	GGGG
10246W	5305N	1408-17203	30	GGGG	10559W	6124N	1414-17522	80	GGGG	10909W	5140N	1412-17435	60	GGGG
10247W	5015N	1329-17160	10	GGGG	10607W	5709N	1394-17423	40	GGGG	10912W	5424N	1395-17491	60	GPGP
10248W	5303N	1390-17205	20	GGGG	10617W	2727N	1404-17051	70	GGGG	10913W	5135N	1394-17441	10	GPGG
10251W	6002N	1357-17363	90	GGGG	10618W	5425N	1393-17374	10	GGGG	10930W	2601N	1406-17170	10	GGGG
10314W	6118N	1394-17412	90	GGGG	10619W	2724N	1386-17053	70	GPGG	10931W	2601N	1388-17172	80	GGGG
10314W	5715N	1410-17305	0	PPGG	10620W	5139N	1410-17323	10	PPGG	10933W	6402N	1382-18150	40	RGGG
10316W	5712N	1392-17311	90	GGGG	10621W	5136N	1392-17325	0	GGGG	10945W	5552N	1414-17540	30	GG G
10317W	7315N	1405-18403	80	PGGG	10624W	5424N	1375-17375	90	GGPG	10950W	5015N	1412-17442	80	GGGG
10321W	6922N	1382-18132	20	PGPG	10634W	5839N	1413-17473	10	PGGP	10952W	5304N	1413-17491	90	GPGG
10326W	6246N	1413-17461	90	GGP	10638W	5835N	1395-17475	0	PGGG	10953W	5548N	1396-17542	30	GGGG
10329W	5142W	1408-17210	20	GGGG	10644W	6643N	1382-18141	20	PGGG	10953W	2435N	1406-17173	10	GGGG
10331W	6242N	1395-17464	60	PPGG	10658W	5546N	1394-17430	20	GGGG	11005W	5956N	1380-18045	20	GGGG
10331W	5140N	1390-17212	20	GGGG	10700W	5015N	1410-17325	0	PGGG	11017W	6927N	1405-18414	60	GGGG
10346W	5836N	1393-17362	80	GGGG	10702W	6002N	1414-17525	80	GG P	11026W	6120N	1399-18095	80	GGGG
10350W	5839N	1357-17365	90	GGGG	10702W	5012N	1392-17331	0	GPGG	11033W	5428N	1414-17543	0	GP G
10404W	5551N	1410-17311	10	PPGG	10703W	5301N	1393-17380	20	GGGG	11035W	5140N	1413-17493	30	GPGG
10407W	5548N	1392-17313	90	GGGG	10708W	5301N	1375-17382	70	GGGG	11039W	5136N	1395-17500	70	GGGG
10410W	5018N	1408-17212	20	GGGG	10728W	5715N	1413-17475	10	GGGG	11041W	5424N	1396-17545	70	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=Poor.

17:54 9CT 03/173

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0062

PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS	PRINCIPAL PT. OF IMAGE	OBSERVATION ID	CC %	QUALITY RBV MSS
11047W 5824N	1382-18153	60	PGGG	11624W 5136N	1399-18125	70	GGGG	12153W 6923N	1395-19275	90	PGGG
11102W 5833N	1380-18052	10	GGPG	11625W 5422N	1382-18180	30	GPGG	12205W 5139N	1403-18354	100	GGGG
11116W 5016N	1413-17500	90	GPGG	11626W 6808N	1408-18592	90	GGGG	12207W 6246N	1408-19010	30	PGGP
11118W 5304N	1414-17545	40	GGPG	11633W 6409N	1405-18432	100	PGGG	12209W 5423N	1386-18405	20	GGGG
11119W 5011N	1395-17502	50	PPGG	11636W 7930N	1379-21190	100	GPPG	12211W 5134N	1385-18360	0	GGGG
11125W 5300N	1396-17551	60	GGGG	11655W 3018N	1412-17501	90	GGGG	12218W 3142N	1398-18130	70	GGGG
11128W 5958N	1399-18102	20	GGGG	11658W 3015N	1394-17503	90	GPGG	12220W 3141N	1380-18131	40	GGGG
11154W 6118N	1382-18155	20	PGGG	11704W 5012N	1399-18131	90	GGGG	12241W 5551N	1405-18455	100	PGGG
11156W 5709N	1380-18054	20	GGGG	11707W 5302N	1400-18181	40	GGGG	12245W 5015N	1403-18361	100	GGGG
11201W 5141N	1414-17552	40	GG G	11710W 5258N	1382-18182	50	GGGG	12253W 5300N	1386-18412	20	GGGG
11207W 6809N	1405-18421	20	GGPG	11745W 6247N	1405-18435	100	PGGG	12300W 7839N	1379-21192	100	PPGG
11207W 5136N	1396-17554	20	GGGG	11750W 5138N	1400-18183	60	GGGG	12314W 6124N	1408-19012	80	PPGG
11226W 5835N	1399-18104	10	GGGG	11752W 5134N	1382-18185	80	GGGG	12319W 3308N	1399-18181	90	GGGG
11234W 7044N	1408-18583	90	PGG	11803W 6649N	1408-18594	10	PGGG	12328W 5427N	1405-18462	100	PPGG
11246W 5546N	1380-18061	50	GGGG	11830W 5013N	1400-18190	40	GGGG	12333W 5139N	1404-18412	60	P
11247W 5011N	1396-17560	10	GGGG	11834W 5302N	1401-18235	80	GGGG	12336W 5136N	1386-18414	30	GGGG
11250W 5301N	1397-18010	100	GGGG	11852W 6124N	1405-18441	100	PGGG	12340W 6804N	1395-19281	90	GGGP
11256W 5955N	1382-18162	10	PGGG	11906W 5709N	1385-18342	20	GGGG	12413W 5303N	1405-18464	100	PPGG
11320W 5712N	1399-18111	10	GGGG	11916W 5138N	1401-18241	70	GGGG	12414W 5014N	1404-18415	40	GGG
11332W 5138N	1397-18012	100	GGGG	11927W 3143N	1396-18013	20	GGGG	12415W 5012N	1386-18421	30	PGGG
11332W 5136N	1379-18014	80	GGGG	11932W 6528N	1408-19001	20	PGP	12417W 6001N	1408-19015	50	PGGG
11333W 5422N	1380-18063	70	GGGG	11936W 5833N	1386-18394	20	GGGG	12455W 5139N	1405-18471	90	GGGP
11345W 6649N	1405-18423	30	PPGG	11952W 7041N	1395-19272	90	GPPP	12515W 5838N	1408-19021	90	PGGG
11350W 5836N	1400-18163	10	GGGG	11955W 6002N	1405-18444	100	PGGG	12518W 6644N	1395-19284	70	PPGG
11353W 5833N	1382-18164	10	PGGG	11956W 5546N	1385-18344	10	GGGG	12536W 5015N	1405-18473	70	GGGG
11410W 5549N	1399-18113	10	GGGG	11957W 5013N	1401-18244	60	GGGG	12609W 5714N	1408-19024	90	GGGG
11412W 5013N	1397-18015	80	GGGG	12031W 5710N	1386-18400	20	GGGG	12612W 4145N	1403-18384	100	GGGG
11413W 5012N	1379-18020	70	GGGG	12040W 5138N	1402-18300	30	GGGG	12617W 4140N	1385-18385	90	GGGG
11418W 5258N	1380-18070	80	GGGG	12043W 5422N	1385-18351	10	GGGG	12638W 4435N	1404-18433	40	GGG
11437W 6926N	1408-18585	90	GGGG	12052W 3145N	1379-18073	90	GGGG	12638W 4432N	1386-18435	90	GGGG
11444W 5713N	1400-18165	10	GGGG	12053W 6407N	1408-19003	40	PPGP	12640W 8009N	1391-22271	100	PGGG
11447W 5709N	1382-18171	10	GGPG	12053W 3143N	1397-18071	90	GGGG	12648W 6523N	1395-19290	70	PPGG
11458W 5424N	1399-18120	20	GGGG	12054W 5838N	1405-18450	100	PGGG	12653W 4725N	1405-18482	10	PGGG
11501W 5134N	1380-18072	90	GGGG	12120W 5014N	1402-18302	20	GGGG	12659W 5551N	1408-19030	90	PGGG
11514W 6529N	1405-18430	100	PPGG	12122W 5547N	1386-18403	20	GGGP	12708W 5012N	1388-18533	90	GGGG
11534W 5549N	1400-18172	10	PGGG	12123W 5303N	1403-18352	80	G G	12716W 5957N	1392-19133	90	GGGG
11542W 5300N	1399-18122	30	GGGG	12129W 5258N	1385-18353	0	GGGG	12737W 6125N	1357-19192	90	GGGG
11622W 5426N	1400-18174	20	GGGG	12150W 5715N	1405-18453	100	PGGG	12739W 5714N	1391-19084	60	GGGG

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY B=BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

17:54 9CT 03/73

COORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0063

PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC %	QUALITY	PRINCIPAL PT. OF IMAGE	OBSEERVATION ID	CC %	QUALITY	
LONG	LAT		RBV MSS	LONG	LAT		RBV MSS	LONG	LAT		RBV MSS	
12756W	6804N	1398-19452	80	P	13657W	7043N	1407-20360	90	GGGG	15840W	4310N	1408-20500
12807W	6403N	1395-19293	70	GPGG	13706W	7534N	1379-21204	90	PPGG	15903W	3802N	1407-20455
12814W	5834N	1392-19140	100	GGPG	13738W	7158N	1391-20472	60	GPPP	15911W	4144N	1408-20503
12826W	7743N	1379-21195	90	GGGG	13819W	7044N	1408-20414	70	PPPP	15931W	3636N	1407-20461
12832W	5303N	1408-19035	100	GGGG	14016W	7838N	1391-22280	100	GPGG	15941W	4019N	1408-20505
12839W	6002N	1357-19194	90	GGGG	14033W	7425N	1379-21210	90	PPGG	15958W	3510N	1407-20464
12840W	5959N	1393-19191	50	G	14050W	5134N	1380-19504	100	GGGG	16011W	3854N	1408-20512
12914W	6246N	1413-19293	90	GGGP	14117W	4722N	1379-19461	100	PGGG	16039W	3728N	1408-20514
12916W	5139N	1408-19042	90	GGGG	14130W	5009N	1380-19510	100	GGGG	16053W	7312N	1391-22301
12920W	6242N	1395-19295	70	PGGG	14209W	4845N	1380-19513	100	GGGG	16107W	3602N	1408-20521
12932W	6645N	1398-19455	100	P G	14218W	5132N	1381-19562	100	GGGG	16133W	3436N	1408-20523
13002W	5303N	1391-19095	30	GPGG	14258W	5007N	1381-19565	100	GGGG	16154W	7159N	1408-22243
13022W	6124N	1413-19300	80	GGGG	14333W	7313N	1379-21213	100	PGPG	16159W	3311N	1408-20530
13027W	6120N	1395-19302	60	PGGG	14335W	4842N	1381-19571	100	GGGG	16202W	7837N	1388-23541
13040W	6246N	1414-19351	80	GGPP	14342W	5134N	1382-20021	90	PPGG	16224W	3145N	1408-20532
13044W	5139N	1391-19102	30	GGGG	14422W	5009N	1382-20023	100	PGGG	16248W	3019N	1408-20535
13101W	6525N	1398-19461	100	P	14450W	4845N	1382-20030	100	PGGG	16330W	7157N	1391-22303
13130W	5300N	1392-19154	30	GGGG	14453W	4720N	1382-20032	100	PGGG	16548W	7041N	1391-22310
13212W	5135N	1392-19160	10	GGGG	14545W	7742N	1391-22283	90	PGPG	16617W	7201N	1357-22423
13222W	6404N	1398-19464	20	GGGG	14548W	5011N	1383-20081	100	PPPG	16727W	7742N	1388-23544
13237W	6643N	1382-19573	100	PGGG	14611W	7159N	1379-21215	100	PPGG	16837W	7045N	1357-22430
13252W	5010N	1392-19163	10	GGGP	14627W	4846N	1383-20084	100	PPPG	17006W	8008N	1386-01193
13257W	5300N	1375-19214	40	PPGG	14733W	7158N	1398-21272	100	P PP	17040W	6927N	1357-22432
13306W	7641N	1379-21201	100	PGPG	14824W	8009N	1388-23532	100	PPPG	17207W	7640N	1388-23550
13312W	7200N	1406-20295	20	GGGG	15026W	7640N	1391-22285	20	GGGG	17229W	6809N	1357-22435
13323W	7157N	1388-20301	100	PGG	15341W	5138N	1407-20415	40	GGGG	17407W	6649N	1357-22441
13330W	4845N	1392-19165	20	GGGG	15421W	5014N	1407-20421	60	GGGG	17537W	6528N	1357-22444
13340W	5135N	1375-19220	90	PGGG	15427W	7534N	1391-22292	50	GGGG	17608W	7533N	1388-23553
13355W	7928N	1391-22274	90	GPGG	15458W	4849N	1407-20424	50	GGGG	17634W	7154N	1388-23222
13400W	7043N	1405-20243	40	GGGG	15541W	7927N	1388-23535	90	PPGG	17658W	6408N	1357-22450
13420W	5011N	1375-19223	80	GGGG	15556W	4633N	1407-20432	40	GGGG	17723W	7926N	1386-01195
13440W	7159N	1407-20353	80	GGGG	15630W	4508N	1407-20434	40	GGGG	17801W	1422S	1393-21241
13458W	4847N	1375-19225	80	GGPP	15703W	4342N	1407-20441	40	GGGG	17822W	1548S	1393-21244
13531W	7043N	1406-20302	30	GGGP	15735W	4217N	1407-20443	40	GGGG	17843W	1714S	1393-21250
13534W	4722N	1375-19232	80	GGPP	15755W	7424N	1391-22294	90	GGGG	17852W	7038N	1382-23225
13540W	7041N	1388-20303	100	PGPG	15805W	4053N	1407-20450	40	GGGG	17905W	1840S	1393-21253
13600W	7200N	1408-20412	100	GGG	15808W	4435N	1408-20494	90	PGGG	17927W	1425S	1394-21295
13602W	6926N	1405-20250	20	GGPG	15834W	3927N	1407-20452	60	GGGG	17927W	2006S	1393-21255

KEYS: CLOUD COVER % 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
 IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

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CORDINATE LISTING
STANDARD CATALOG FOR NON-US
FROM 09/01/73 TO 09/30/73

PAGE 0064

PRINCIPAL PT.	OBSEERVATION	CC	QUALITY	PRINCIPAL PT.	OBSEERVATION	CC	QUALITY	PRINCIPAL PT.	OBSEERVATION	CC	QUALITY
OF IMAGE	ID	%	RBV MSS	OF IMAGE	ID	%	RBV MSS	OF IMAGE	ID	%	RBV MSS
LONG	LAT			LONG	LAT			LONG	LAT		
17936W	7423N	20	PPGP	12345678	17948W	1550S	1394-21302	12345678	12345678	20	PPGP

KEYS: CLOUD COVER % 0 TO 100 * % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.